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VOL 1

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20. R Salt
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22. Sulphanilic Acid
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24. Tobias Acid
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26. Vat Dyes

C. DRUGS AND PHARMACEUTICALS

1. Antipyrine
2. Amodiaquin
3. Aminopyrine
4. Analgin
5. Ampicillin Trihydrate
6. Caffeine
7. Clofibrate
8. Chlordiazopoxide
9. Chlorphenaramine Maleate
10. Chloramphenicol
11. Chloroquin Diphosphate
12. Diazopam
13. Dexamethazone
14. Dapsone
15. Diethyl Carbamizine Citrate
16. Diosgenin
17. Ephedrine Hydrochloride
18. Ethambutol
19. Glucose Saline (5%)
20. Isoniazid
21. Metronidazole
22. Methaquolone
23. Nicotine Sulphate
24. Niacinnamide
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2. Cycocel
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4. Dalapon
5. 2. 4-D & Salt
6. Granulated Mixed Fertilizers
7. Maleic Hydrazide
8. Nitrofen
9. Pentachlorophenyl Laurate
10. Planofix
11. Phenthoate
12. Paraquat
13. Pesticide Formulations
14. Simazine
15. Tetradifon
16. Warfarin

F. FOOD PRODUCTS

1. Albumen Flakes
2. Baker's Yeast
3. Beer
4. Carbonated Beverages
5. Corn Flakes
6. Dairy Farming
7. Dehydration & Canning of Fruits & Vegetables
8. Egg Powder
9. Fruit Juice Powder
10. Infant Milk Food
11. Khandsari
12. Malt & Malt Extract
13. Mineral Water
14. Mechanised Biscuit Plant
15. Table Salt
16. Tomato Powder

G. INORGANIC CHEMICALS

1. Aluminium Chloride
2. Alum (Non-Ferric)
3. Activated Carbon
4. Barium Compounds
5. Barium Carbonate
6. Barium Nitrate
7. Bromine from Sea Bitterns
8. Boric Acid
9. Bleaching Powder
10. Chlorosulfonic Acid
11. Dicalcium Phosphate
12. Ferric Chloride
13. Ferric Alum
14. Hydrogen Peroxide
15. Magnesium Carbonate
16. Precipitated Calcium Carbonate
17. Potassium Permanganate
18. Phosphoric Acid
19. Red Phosphorous
20. Sodium Dichromate
21. Sodium & Potassium Chlorate
22. Sodium Hydrosulfide
23. Sodium Hydrosulfite
24. Sodium Sulfide
25. Sodium Sulfite
26. Sodium Thiosulfate
27. Sulfamic Acid
28. Sodium Hexametaphosphate
29. Sodium Tripoly phosphate
30. Trisodium Phosphate

H. INDUSTRIAL GASES

1. Acetylene
2. Carbon Dioxide
3. Hydrogen
4. Oxygen & Nitrogen

I. MISCELLANEOUS CHEMICALS

1. Azodicarbonamide
2. Butyl Stearate
3. Chloroform
4. Carboxy Methyl Cellulose
5. Colchicine
6. Choline Chloride
7. Cardanol
8. Copper Naphthenate
9. 2. 4-Dihydroxy benzophenone
10. Dioctyl Phthalate
11. 2, 6-Ditert Butyl Para-cresol
12. Diethyl Phthalate
13. Diethyl Toluamide
14. Dimethyl Sulfate
15. Dinitro Penta Methylene Tetramine
16. Dextrin
17. Ethyl Ether
18. EDTA
19. Electrolytic Manganese Dioxide
20. Ethyl Cellulose
21. Ethylenediamine
22. Glyoxal
23. Hexamethylene Tetramine
24. Methyl Chloride
25. Metallic Stearates
26. Mercaptobenzothiazole
27. Nitrilotriacetic Acid
28. Pyrazolones
29. Quinoline
30. Sorbitol
31. Sodium Benzoate
32. Styrenated Phenol
33. Tartaric Acid
34. Triphenyl Phosphate
35. Tribasic Lead Sulfate
36. Tricrecyl Phosphate
37. Trimethyl Borate
38. p-Toluene Sulfonamide

J. MECHANICAL & METALLURGICAL PRODUCTS

1. Aluminium Utensils
2. Aluminium Collapsible Tubes
3. Alloy Steel Castings
4. Automobile Filters
5. Brake Shoes
6. Cast Iron Pipes & Fittings
7. Cold Rolled Steel Strips
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9. Forged Hand Tools
10. Flexible Metallic Hoses
11. Ferromanganese Alloy
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K. MISCELLANEOUS PRODUCTS

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6. Calcined Petroleum Coke
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9. Corn Oil
10. Dry Ice
11. Ethylene Oxide Condensates
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13. Felt Roofing
14. Gelatin
15. Guar Gum & Formulations
16. Graphite Electrodes
17. Leather Tannery
18. Leather Garments
19. Microcrystalline Waxes
20. Ossein
21. Optical Whitening Agents
22. Pectin Powder
23. Rice Milling
24. Rosin and its Derivatives
25. Saponin from Soap Nuts
26. Toothpaste
27. Textile Auxiliaries
28. Tannin Extracts
29. Typewriter Ribbons
30. Three Star Hotel
31. Wetting Agents & Cationic Detergents

L. OILS, FATS & RELATED PRODUCTS

1. Castor Oil Refining
2. Cottonseed Oil & Cake
3. Dehydrated Castor Oil
4. Fatty Acids
5. Glycerol Monostearate
6. Glycerin from Spent Lye
7. Hydrogenated Castor Oil
8. Hydrogenated Ricebran Oil
9. Oil Milling and Solvent Extraction
10. Ricebran Oil by Solvent Extraction
11. Soyabean Oil
12. Toilet Soaps
13. Vegetable Oil Refining
14. Vanaspati

M. ORGANIC CHEMICALS

1. 2-Aminopyridine
2. Aniline
3. p-Aminophenol
4. p-Aminosalicylic Acid
5. Acetanilide
6. Aniline Hydrochloride
7. Acetoacetanilide
8. Benzoic Acid
9. Bisphenol A
10. Benzyl Chloride
11. Benzyl Alcohol
12. Benzaldehyde
13. Butanol & Acetone
14. 5-Chloro-2-amino-benzophenone
15. 2, 4-Dichlorophenol
16. Dimethyl Aniline
17. Diphenylamine
18. Ethylene Glycol Ether
19. Ethyl Oleate
20. Ethyl Alcohol
21. Ethyl Acetoacetate
22. Ethyl Acetate
23. Formic Acid
24. Gluconic Acid
25. Glycine
26. 8-Hydroxyquinoline
27. Monochloroacetic Acid
28. Methyl Methacrylate Monomer
29. Methyl Ethyl Ketone
30. Nitrobenzene
31. p-Nitroaniline
32. p-Nitrobenzoic Acid
33. Nicotinic Acid
34. Oxalic Acid
35. Pentaerythritol
36. m-Phenylenediamine
37. Resorcinol
38. Sulfanilic Acid
39. Salicylic Acid
40. Triethylene Tetramine

N. PIGMENTS

1. Aluminium Powder & Paste
2. Alkali Blue
3. Bronze Powder
4. Benzidine Yellow
5. Copper Phthalocyanine
6. Chrome Yellows & Oranges
7. Carbon Black
8. Dianisidine Orange
9. Hansa Yellows
10. Helio Bordeaux BL
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12. Methyl Violet B
13. Malachite Green
14. Naphthol Red
15. Permanent Red 2B
16. Para Red
17. Pyrazolone Red
18. Peacock Blue
19. Rhodamine B
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21. Scarlet 2R
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23. Ultramarine Blue
24. Zinc Oxide
25. Zinc Chromate
26. Zinc Dust

O. PERFUMERY, FLAVOURING & FINE CHEMICALS

1. Amyl Acetate
2. Amyl Cinnamic Aldehyde
3. Benzyl Benzoate
4. Coumarine
5. Cinnamic Acid
6. Engenol
7. β-Ionone
8. Methyl Anthranilate
9. Phenyl Ethyl Alcohol
10. Terpinyl Acetate
11. Vanillin

P. PLASTICS, RESINS & ALLIED PRODUCTS

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2. Cation Exchange Resins
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4. Decorative & Industrial Laminates
5. Epoxy Resins
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7. Filament Wound Fibre-reinforced Plastic Pipes
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9. LDPE Laminated Jute Bags
10. LDPE Coated Aluminium Foil
11. LDPE Wide-width Film
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13. Polyvinyl Alcohol and Acetate
14. Polyurethane Foam
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16. Plastisols
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18. Poly Acrylonitrile
19. PVC Pressure Sensitive Tapes
20. PVC Foam Leather Cloth
21. PVC Wall Paper
22. PVC Reinforced Pipes
23. PVC Leather Cloth
24. PP/HDPE Woven Sacks
25. PVC Footwear
26. Rigid PVC Pipes

Q. PAPER AND ALLIED PRODUCTS

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2. Art Paper
3. Carbon Paper
4. Composite Containers
5. Corrugated Board & Boxes
6. Direct Copy & Thermographic Paper
7. Filter Paper and Drawing Paper
8. Kraft Paper
9. Multiwall Paper Bags
10. Paper Board & Straw Board
11. Tissue Paper
12. Writing & Printing Paper

R. PAINTS AND ALLIED PRODUCTS

1. Paints & Varnishes
2. Plastic Emulsion Paints
3. Red Iron Oxide Primer
4. Red Lead Primer
5. Synthetic Enamels

S. RUBBER AND ALLIED PRODUCTS

1. Compressed Asbestos Rubber Sheets
2. Cycle Tyres & Tubes
3. Microcellular Soles
4. Rubber Reclamation Plant
5. Rubber Conveyor Belts
6. Surgical Rubber Goods
7. Scooter Tyres & Tubes

T. STARCH & ITS DERIVATIVES

1. Cationic Starch
2. Dextrine
3. Dialdehyde Starch
4. Glucose Powder from Tapioca Starch
5. Liquid Glucose
6. Maize Starch
7. Modified Starches
8. Monosodium Glutamate
9. Oxidized Starch
10. Potato Starch
11. Sago Starch
12. Tamarind Seed Starch
13. Tapioca Starch

U. TEXTILE PRODUCTS

1. Bolting & Filter Cloth
2. Cotton Fibre Ropes & Beltings
3. Hessian Cloth
4. Readymade Garments
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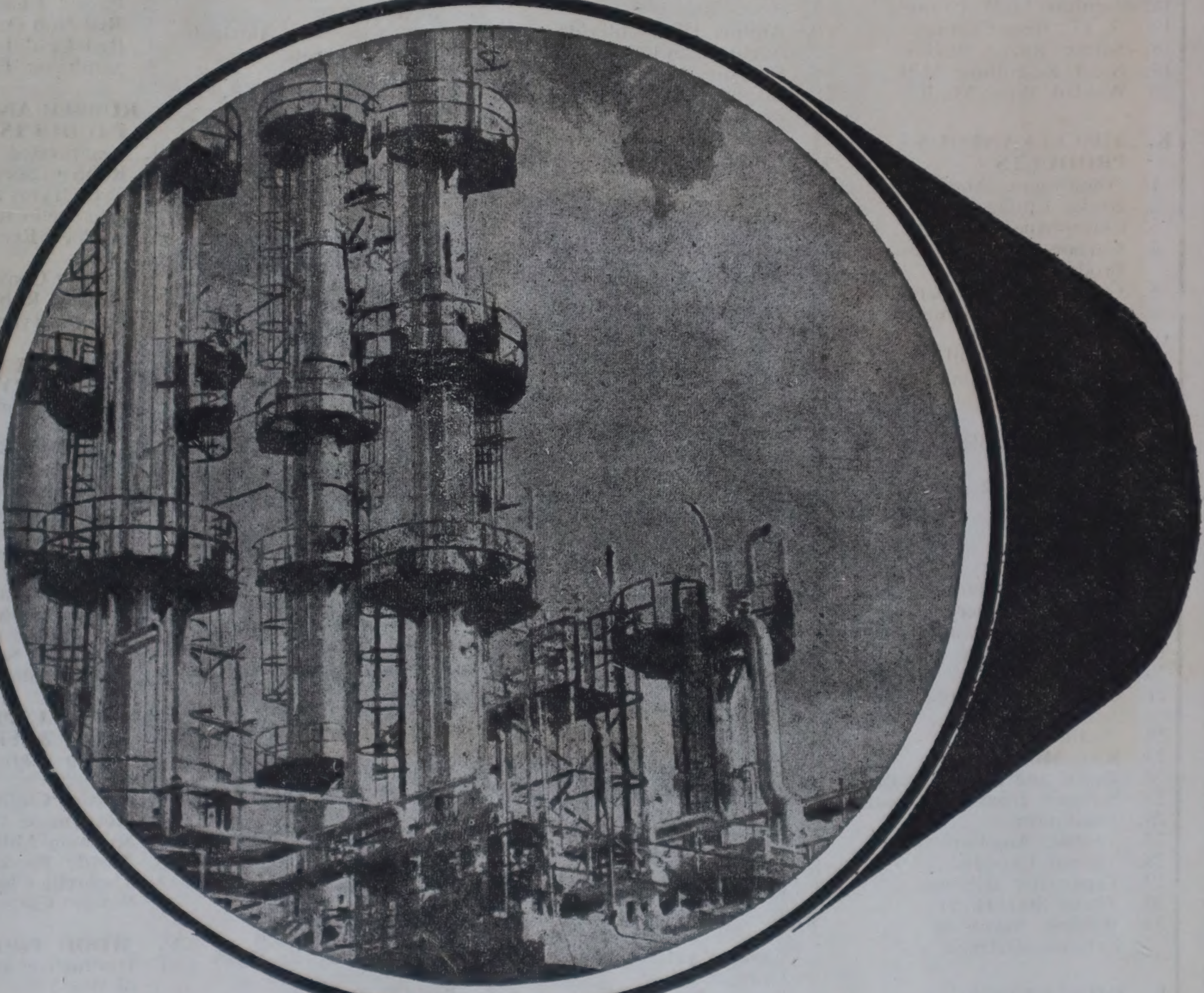

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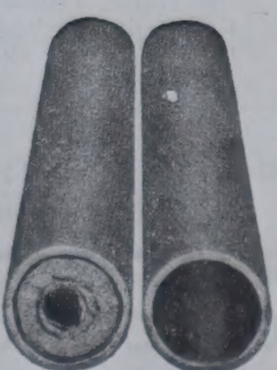

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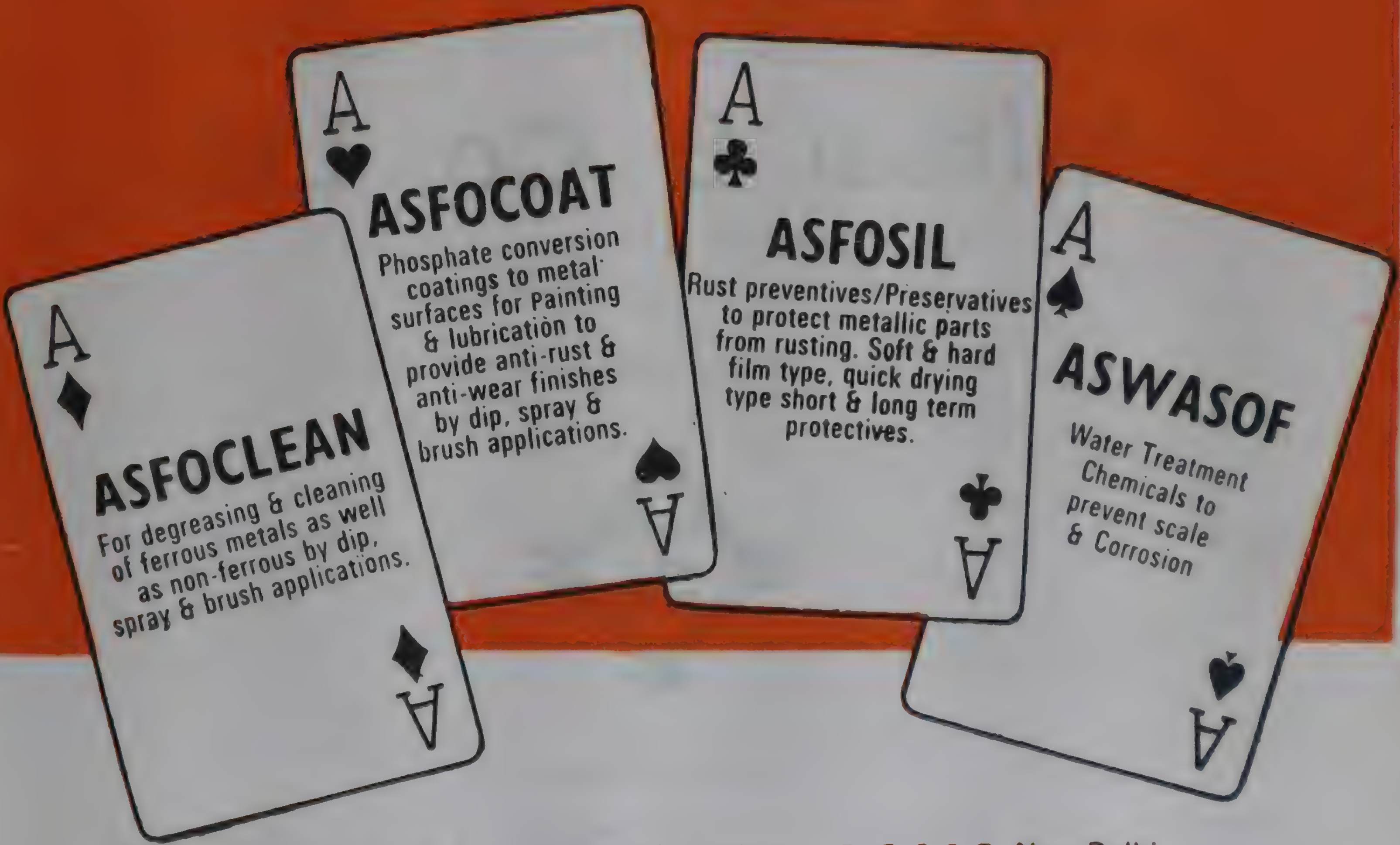

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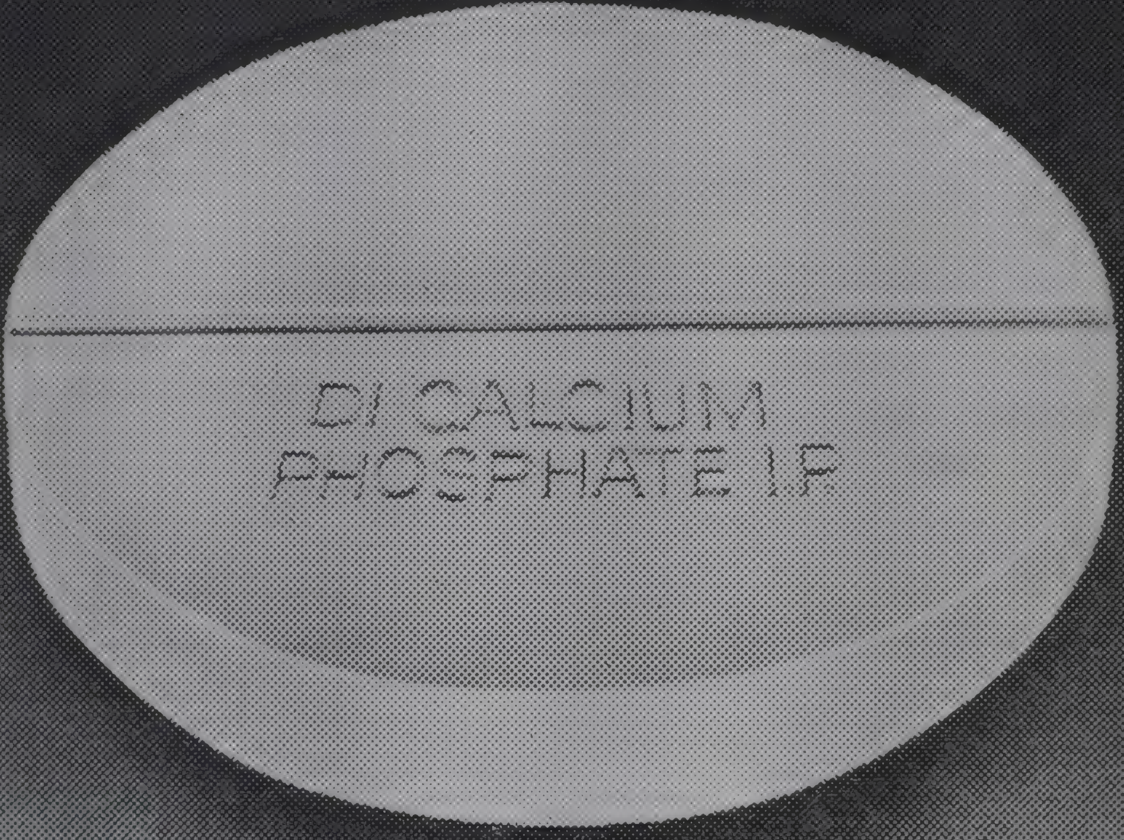

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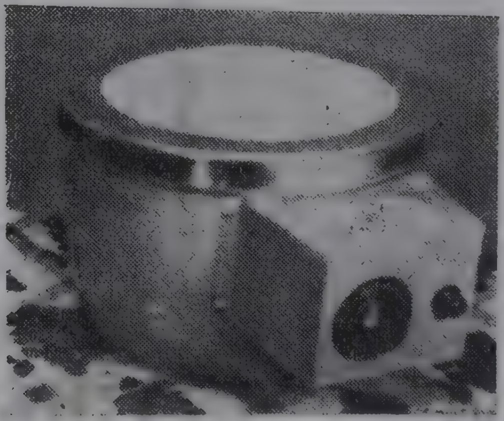

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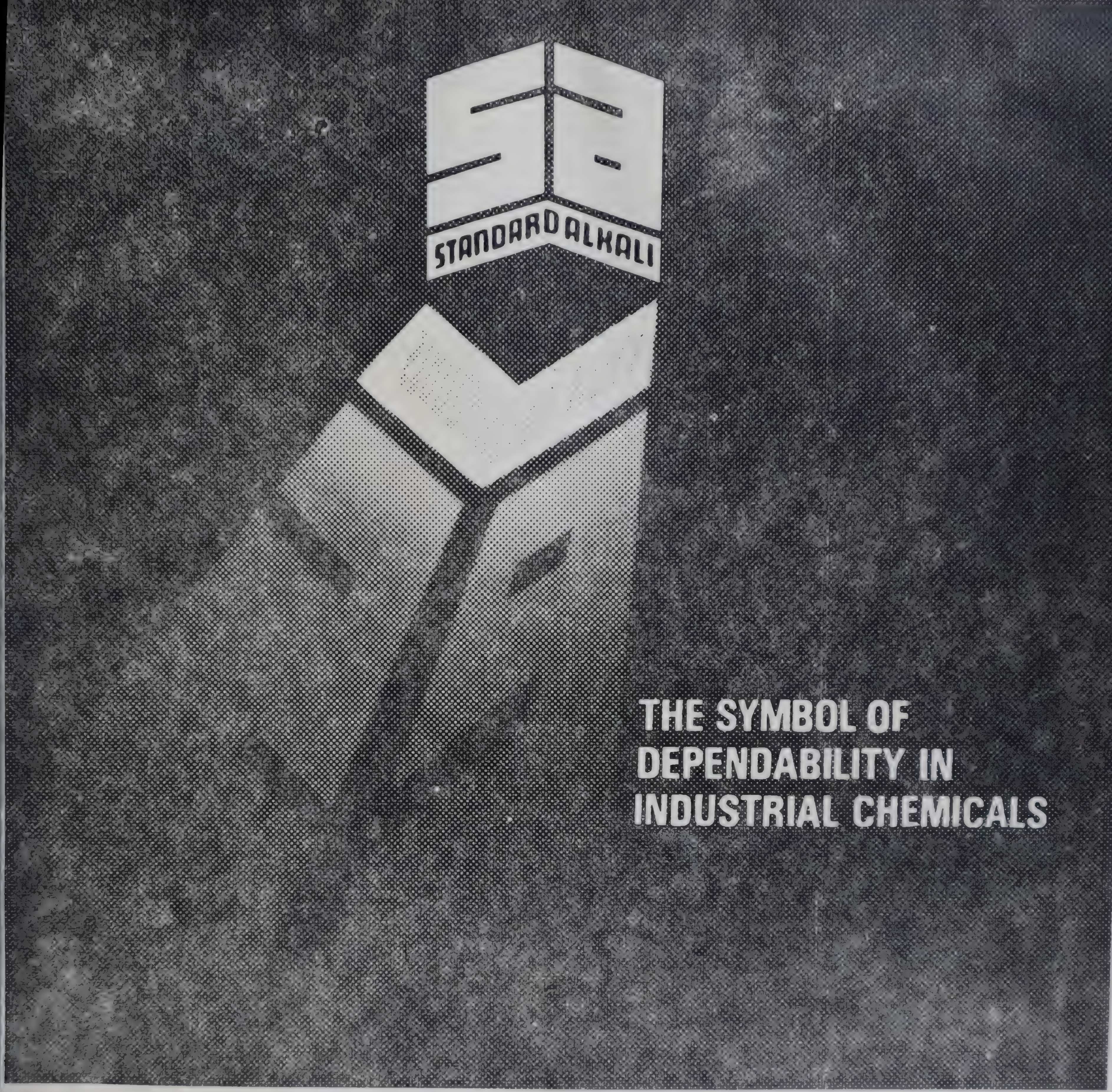
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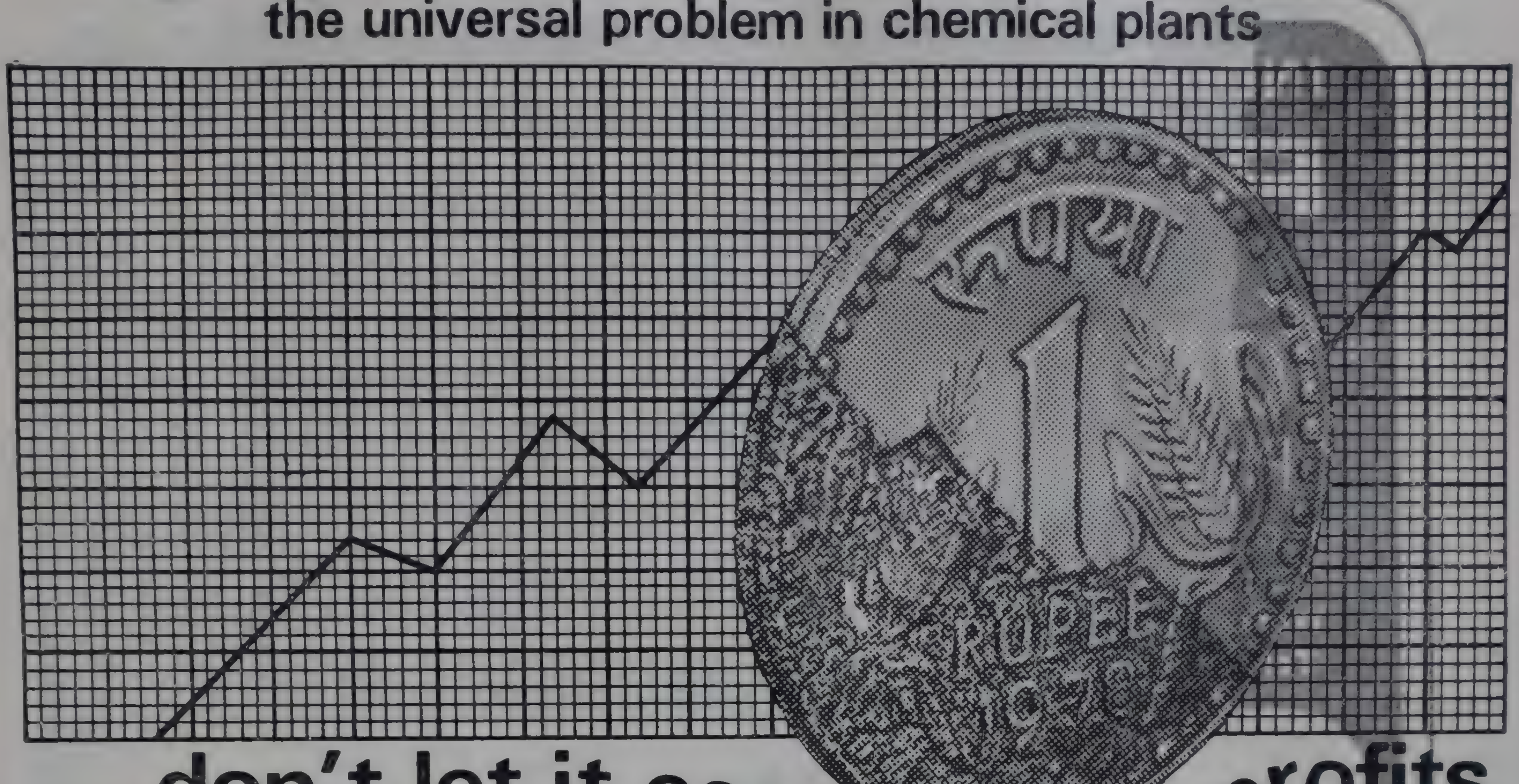

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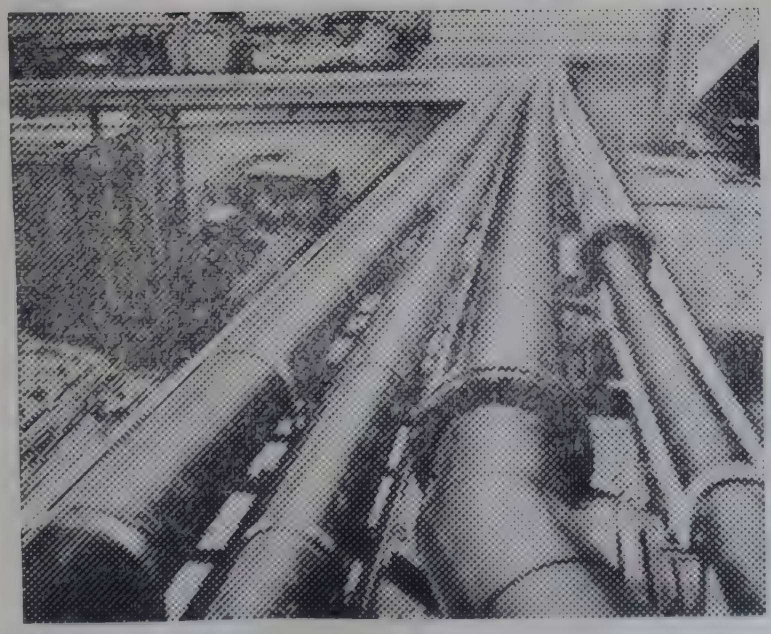

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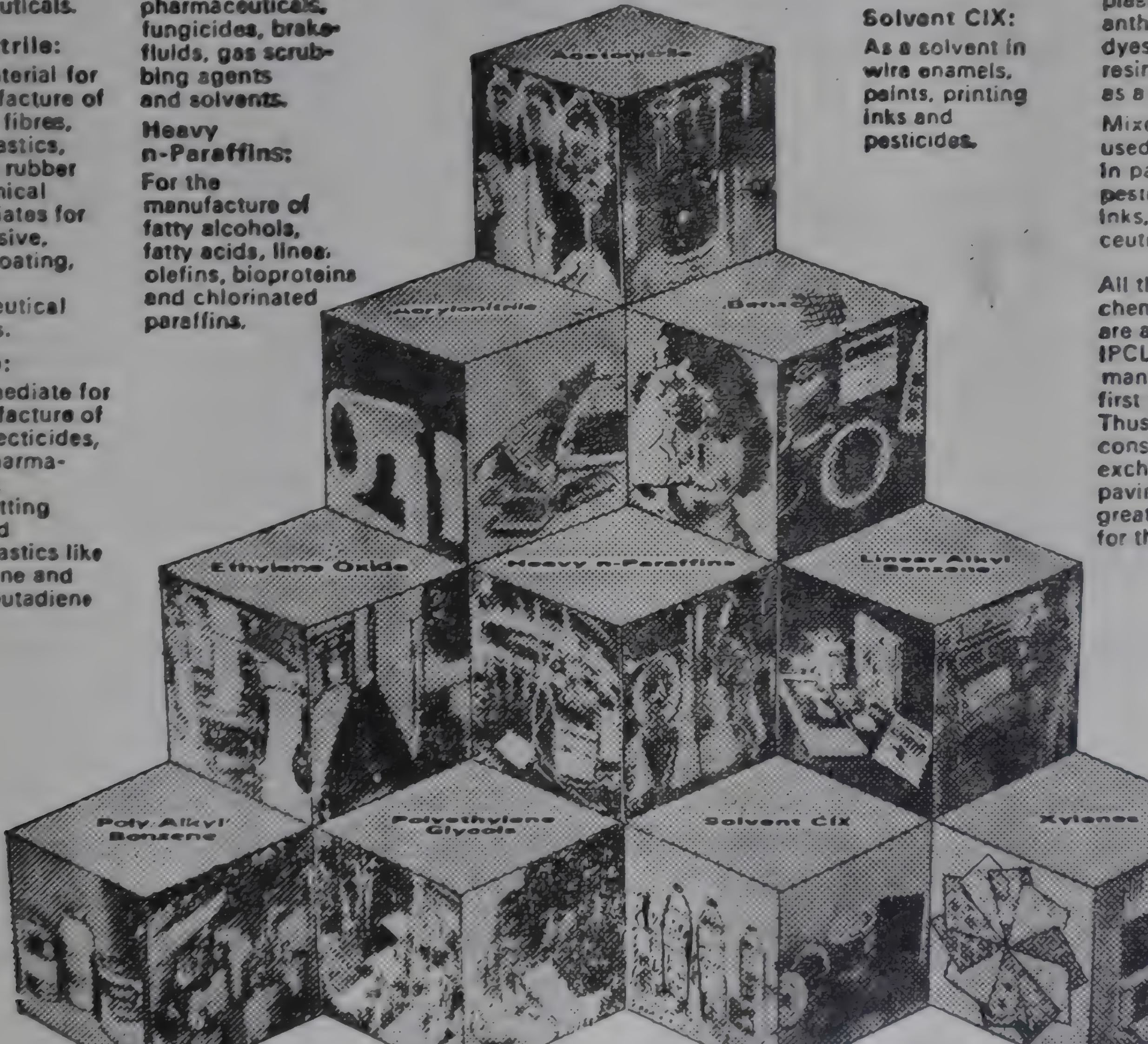

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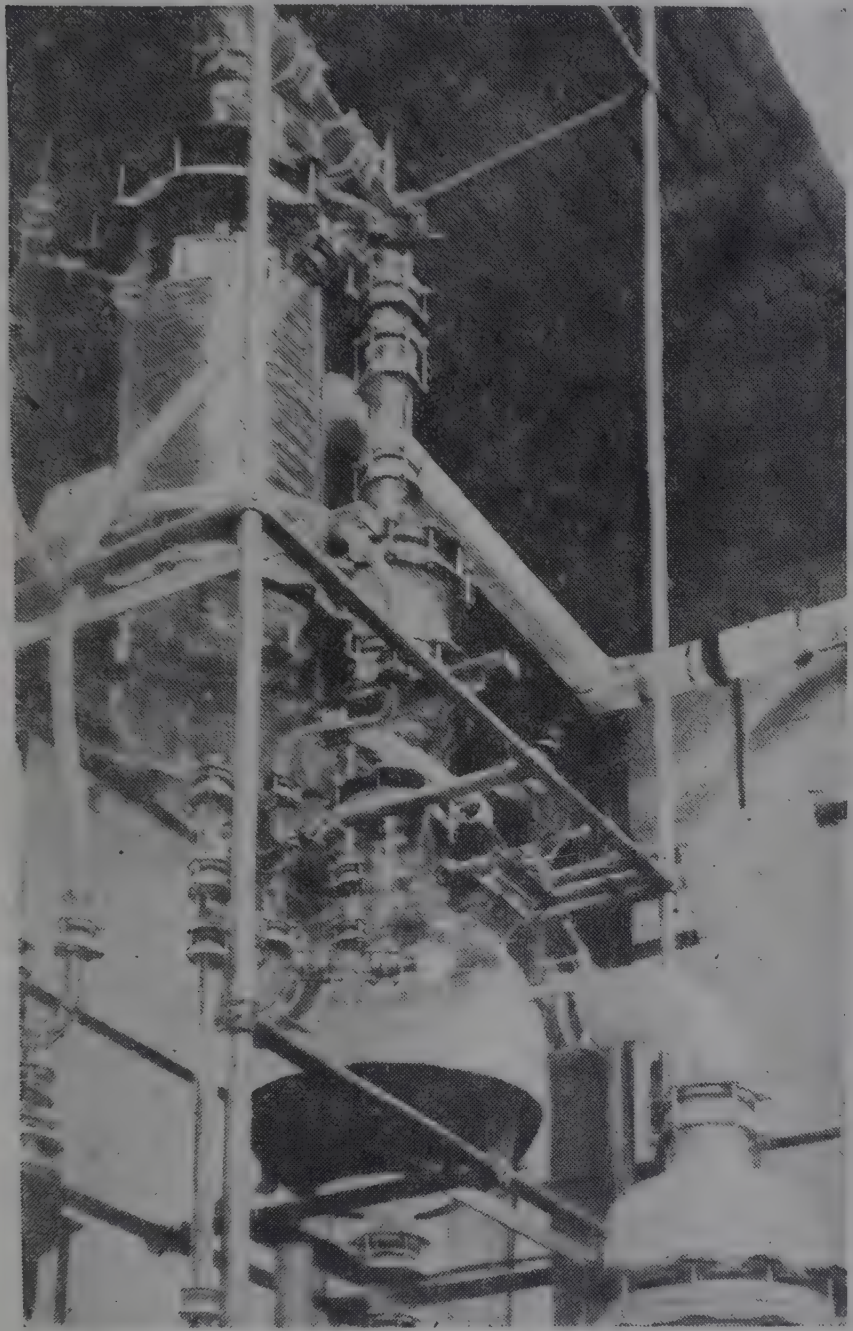

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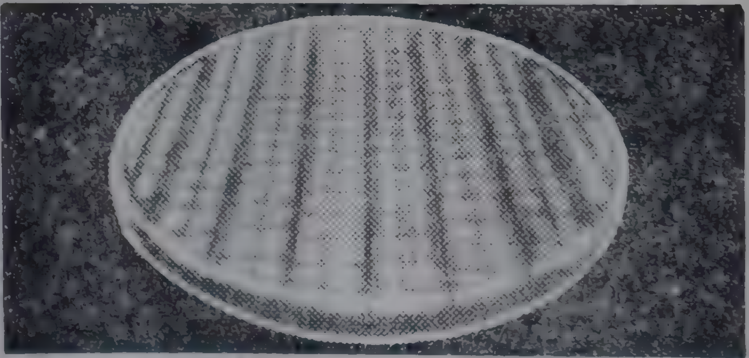

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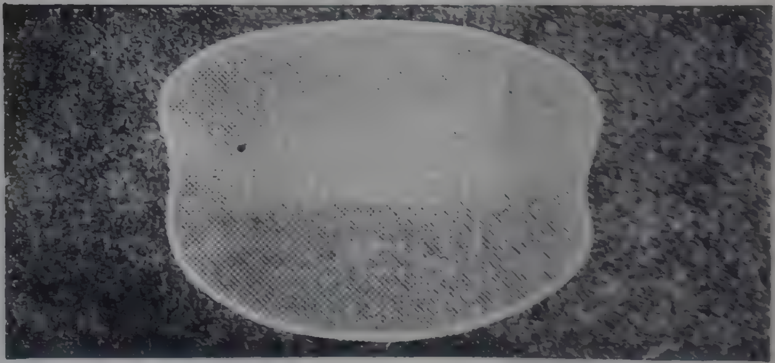

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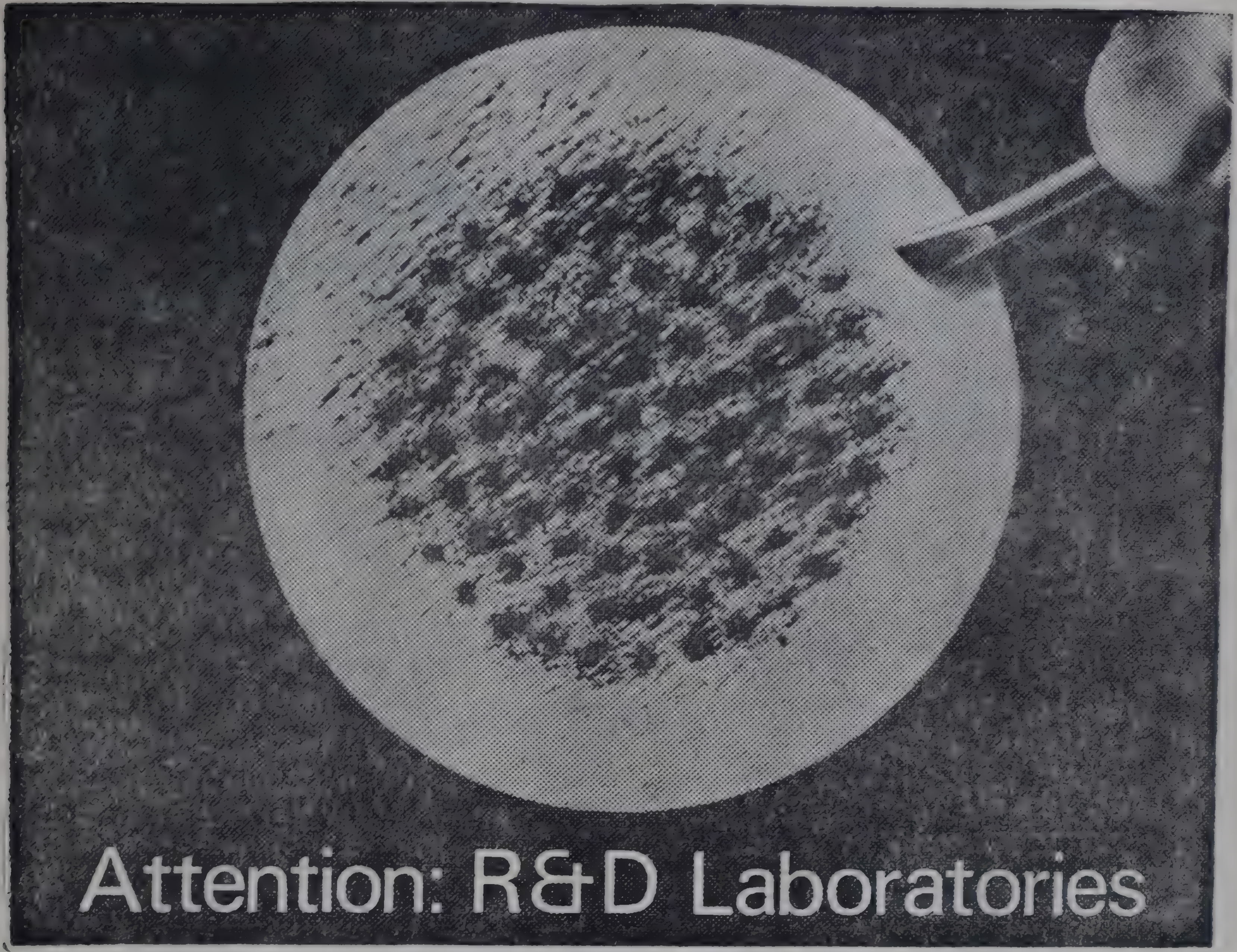

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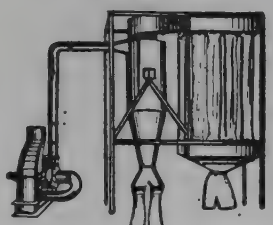

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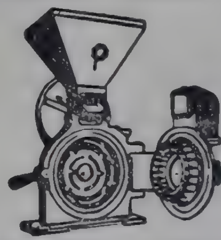

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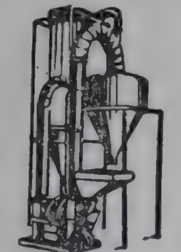

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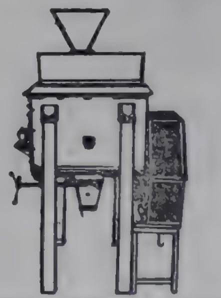

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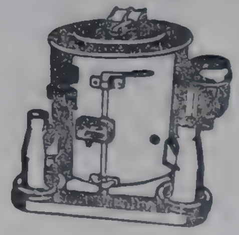

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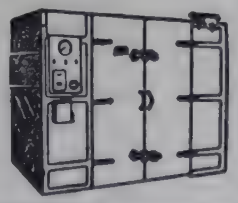

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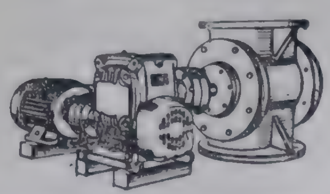

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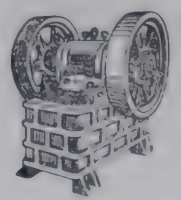

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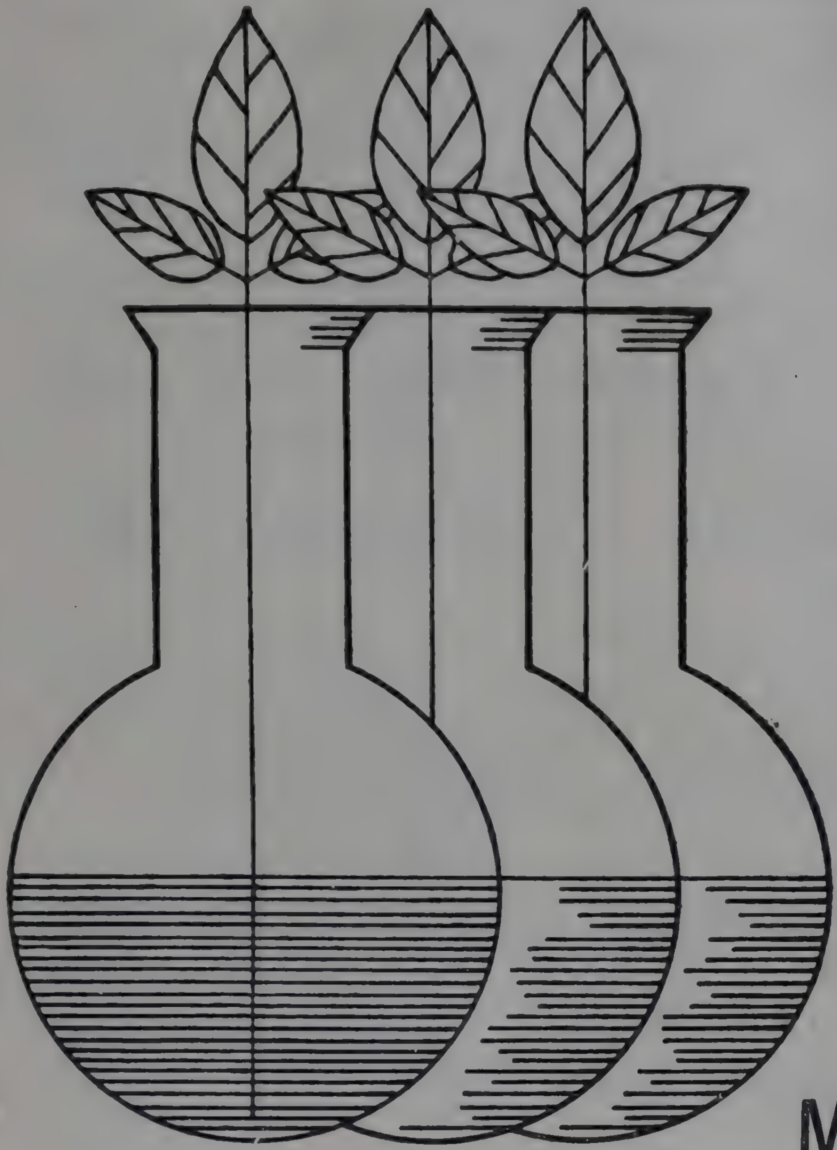

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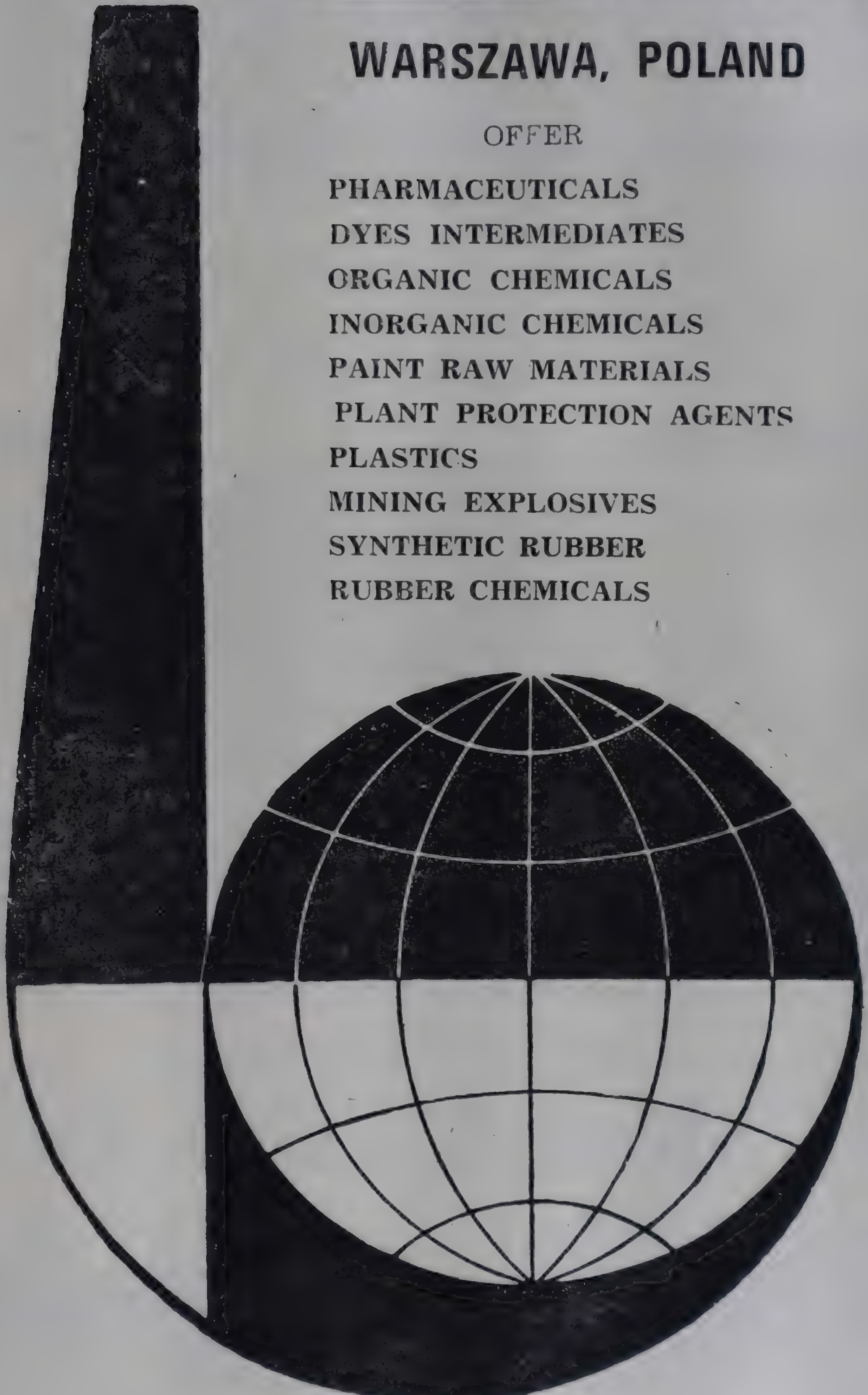

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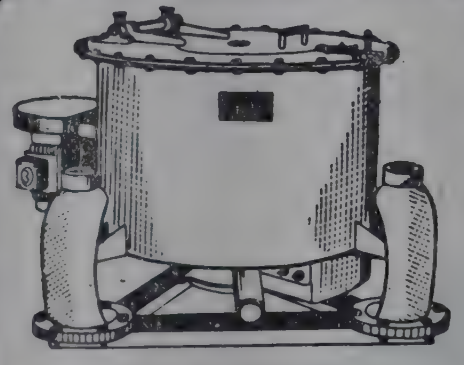

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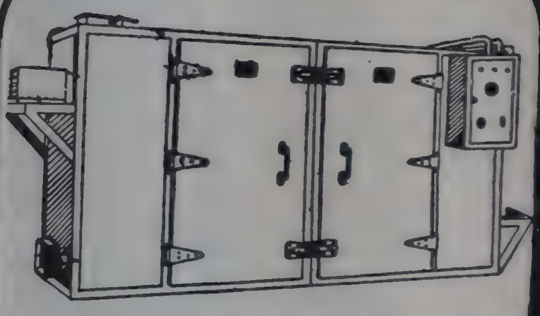

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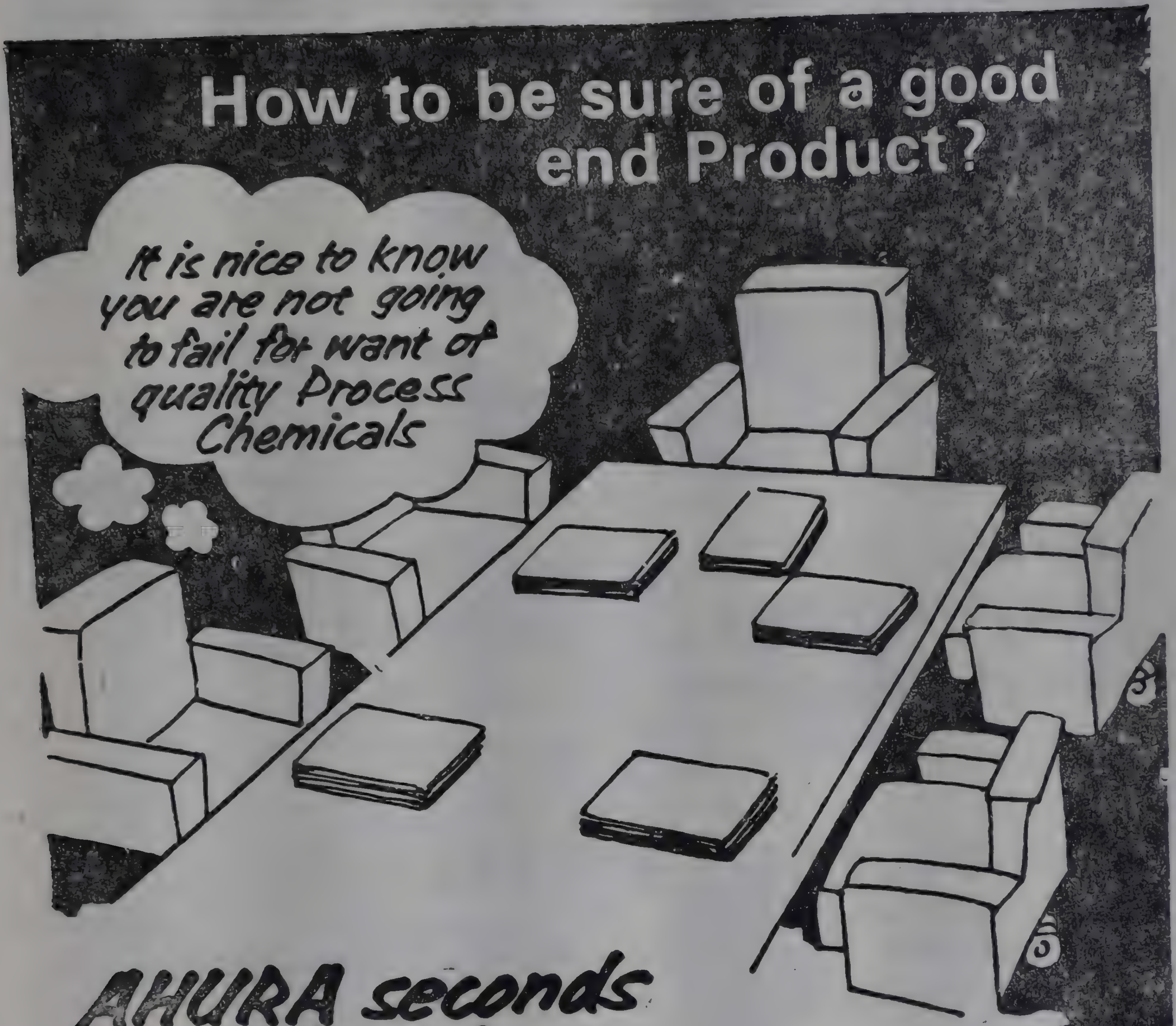
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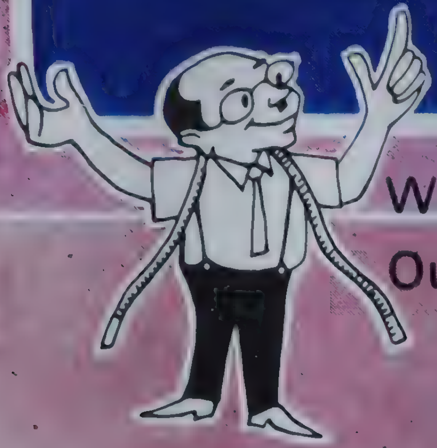

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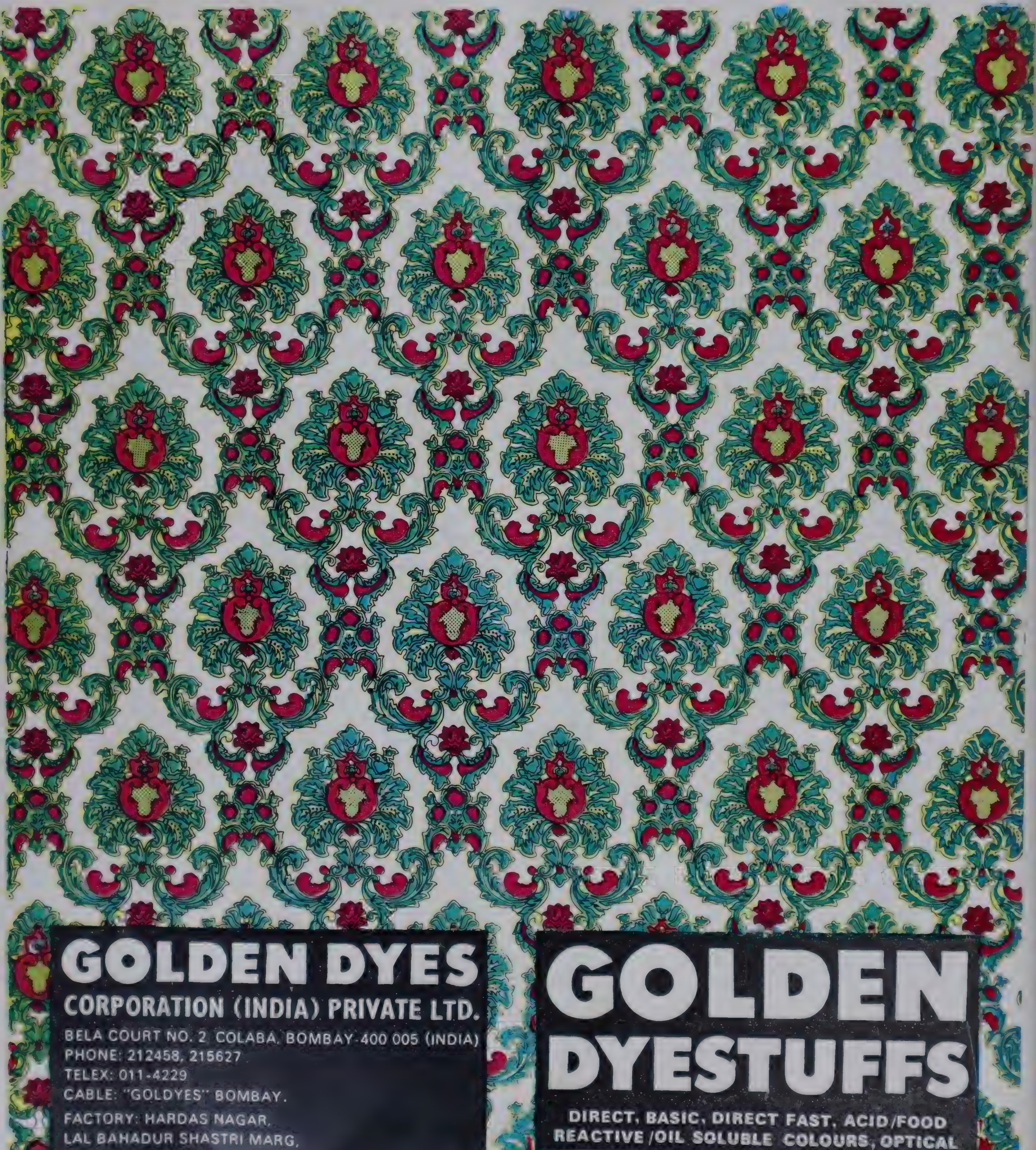

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Introduction

The progress which the chemical processing industry in India is making is astounding indeed. As publishers of CHEMICAL WEEKLY BUYER'S GUIDE, we feel privileged in making available a yardstick to measure this development. While every edition of BUYER'S GUIDE was a witness to the enormous growth in the number of chemical factories coming up and the range of products they offered, the present — the sixth — edition of the GUIDE vastly surpassed our own prognosis of what this growth would be. We started with the modest assumption that a hundred additional pages would be adequate to cover the rise in the volume of business. As it turned out, the information-flow completely upset our schedule and in the place of the usual single volume GUIDE we have been compelled by the response from chemical manufacturers, dealers, indenting agents, plant and equipment manufacturers and all other associated and allied services to bring out this edition of the GUIDE in two volumes, Volume I of which is now in your hands. Volume II will be coming out in a matter of days.

As in the case of the earlier editions, the present edition too could not have been brought out but for the enthusisastic co-operation of all those engaged in or connected with the chemical processing industries directly and indirectly.

As usual, a great deal of effort has gone into the preparation of this edition of the GUIDE. To manufacturers, dealers and indenting agents who readily responded to our questionnaires we are greatly obliged. We are, however, conscious of the fact that because of the very large volume of entries received, there could be errors of omission and commission. We request our readers to point them out, so that they could be corrected in the next edition.

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A

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Products : Acid slurry, textile auxiliaries and emulsifiers.
Executive : Mr. Ashok Bhayani.

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Products : Ammonium chloride, barium sulphate.
Executive : Mr. D. S. Thakkar.

A.B.R. INDUSTRIES, Maheshwar Darshan 5/92, Saraswati Road, Santacruz (West), Bombay 400 054. Phones : 337549, 328442, 398800 & 531316 (Resi.), Factory : Bafna Compound, Veeor, P.O. Dist. Thana. Established: 1944.
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Products & Installed Capacity : Nickel sulphate 15 MT, nickel carbonate 10 MT, nickel formate 7 MT, nickel aluminium alloys 5 MT, trisodium phosphate 20 MT, and resist salt 5 MT,

Executive : Mr. Udayan Sheth, Partner.

A.L A. CHEMICALS LTD , Mahalaxmi Chambers, 22, Bhulabhai Desai Road, Bombay-400 026. Phone : 365264, 65, 66. Grams : PLASCHEM. Telex : 011-3210. Factory : Plot No. C-5, Chemical Zone, MIDC, Ambernath, Dist. Thane, Maharashtra. Phone : 372, 413, 643, 417.

Products : PVC stabilisers and additives, polymeric plasticisers, epoxy platicizers, antioxidants, antistatic agents foam boosters, foam stabilisers, lubricants and viscosity depressants, leather chemicals, natural oil based fat liquors, synthetic fat liquors, blended fat liquors, nitrocellulose lacquers, polyurethane finishes, crushing agents, wetting and degreasing agents, resin, emulsions, T.P. pigments, binders and finishes

A. S. CORPORATION, Cadell Court, Cadell Road, 2nd Floor, Mahim, Bombay-400 016. Phone : 454562. Factory : Indo-Saigon Industrial Estate, Andheri Kurla Road, Bombay-400 059 Phone : 583196. Established in 1965.

Products : Thinners, all kinds.

Installed Capacity : 50 k.l. per month.

Production in 1979-80 : 360 k.l.

Executive : Mr. Sunil Puri.

Capital : Rs. 4 lakhs.

Bankers : Vijaya Bank, Mahim.

AALICS CHEMICALS, K. K. Shah Compound, Manor Road, Palghar (Dist. Thane). Phone : 223. Established in 1967.

Products : Aluminium hydroxide gel (dried), sodium citrate, potassium citrate.

Executive : Mr. K C. Jain

ABBOTT LABORATORIES (INDIA) PVT. LTD., Office : 133, M.G. Road, Jehangir Building, Bombay-400 023. Phones : 272159/270841. Grams : ABBOTTLAB. Factory: Lal Bahadur Shastri Marg, Agra Road, Kurla, Bombay-400 070. Sales Depots : (1) J.B. Nagar, M Vasanji Marg, Andheri East, Bombay-400 069 (2) 20, Rajendra Mukherjee Road, Calcutta-700 001. (3) 14/3, Montieth Road, Egmore , Madras-600 008.

Products : Pharmaceuticals.

ABHI CHEMICAL & PHARMACEUTICAL PVT. LTD., Plot No. T-36, 38, Bhosari Industrial Area, Pune-411 026. Phone : 82979. Grams : ABHICHEM. Telex : PN-338. Etablished in 1973

Products : Riboflavine phosphate sodium BPC, lithium carbonate BP, sodium formaldehyde sulfoxylate NF, liquid caramel IP, glyceryl guaiacolate NF, cellulose acetate phthalate BPC, acetazolamide IP, clonidine HCl BP.

Executive : Mr. B. M. Parulkar.

Capital : Rs. 3.00 lakhs.

Bankers : State Bank of India, Pune Main, Pune-1.

ACCOLLE CHEMICALS PVT. LTD., Factory: Ashwani Kumar Road, Tashniwadi, Surat-3. Phone : 25573. Administrative Office : 324, Cooks Building, 2nd Floor, Dr. D. N. Road, Bombay-400 001. Phones : 256084 252644

Products : Chromium salts such as acetate, carbonate, chromate, chloride, fluoride, hydroxide, nitrate, phosphate and sulphate.

ACE CHEMICALS ENTERPRISES, Vijay Industrial Estate, Padra Road, Samiala, Dist. Baroda. Phone:418 (Padra). Grams: ACECHEM. Established in 1975.

Product : Zinc oxide.

Installed Capacity : 600 M.T. per annum

Production in 1979-80 : 300 M T

Executive : Mr. R. K. Dave, Proprietor.

Capital : 2.5 lakhs.

Bankers: Bank of Baroda, Alkapuri Branch, Baroda-390005.

ACE INDUSTRIES, 6/C. Rachana Apartments, Vithalbhai Patel Road, Andheri (West), Bombay-400 058. Phone: 344535. Grams : MAKCHEMICS, Bombay-400 058. Factory : J-718/2, G.I.D C , 40 Sheds, Vapi, Dist. Bulsar.

Exceutive : Mr. M. H. Makani.

Products : Calcium chloride (all grades), sodium sulphite.

ACETIC ACID PLANT (a unit of Andhra Pradesh Industrial Development Corporation Ltd.), Government of A.P. Undertaking, 1-8-661, Azamabad, Hyderabad-500 020. Phones : 61178, 62311, 61776. Telex : 015-274 Grams: ACETIC. Hyderabad-20

Products : Acetaldehyde, acid acetic glacial (conforming to ISI specification IS: 695, 1967,.)

Installed Capacity : 1,200 MT.

Executives : Dr. Ram K. Vepa, I.A.S. Managing Director; Mr. K. Rami Reddi, General Manager, Mr. M. V. Bhat. Mr. P Ramachandra Rao, Commercial Manager.

ACETOCARB INDIA*, 44-45, GIDC Estate, Vatva, Ahmedabad. Phone : 87355, 87669. Telex : 302. Branch : 112, Prasad Chambers, Near Roxy Cinema, Bombay-400 004. Phone : 359796. Established in 1973.

Products : Activated carbons (all types).

Executive : Mr. D. A. Choksi.

Ahmedabad. Phone : 87355, 87669. Telex : 302. Branch: 112, Prasad Chambers, Near Roxy Cinema, Bombay-400 004. Phone: 359796. Established in 1973.

Products : Activated carbons (all types).

Executive : Mr D. A. Choksi.

ACETO CHEMICAL INDUSTRIES, 17, New Jitendra Society Ltd, Dadabhai Cross Road No. 1, Vile Parle (West), Bombay-400 056. Phone : 568007.

Products : Synthetic yellow oxide, reactive dyes, pigments, binders, fast bases, O-toluidine, O-chloro aniline, O-anisidine and other dyes intermediates, acid and direct dyes.

Executive : Mr. D. N. Vora.

ACETO CHEM, 89, G.I,D,C. Estate Pandesara, Dist. Surat. 394221 Phone : 88998 Established in 1975.

Products : Sodium naphthanate, Anthranilic acid.

Installed Capacity : Sodium naphthanate — 6 ton/month, anthranilic acid — 5 ton/month.

Production : 30,000 kgs.

Executives : Mr. J. P. Parmer, Mr. B. K. Patel, Mr. A. V. Patel, Mr. B. D. Patel,

Capital : 2 lakhs.

Bankers : Bank of Baroda, GIDC, Pandesara, Industrial Branch.

ACETO CHEMICALS PVT. LTD., Office 22, Brabourne Road, Calcutta-700 001. Phone: 261583 (3 lines). Grams: ACETOCHEM. Telex: 021-3156. Factory: 124, B.L. Shah Road, Calcutta-700 053. Phones: 771635, 771384.

Products : Aromatic Chemicals: Alfa amyl cinnamic aldehyde, amyl acetate (tech & perfumery), amyl salicylate, bromostyrol, C-16 aldehyde, diethyl phthalate (supra), ethyl acetate (perfumery), para cresyl phenyl acetate and phenyl acetaldehyde 50% Bulk drugs such as: Chloramphenicol IP, paracetamol IP. and phenacetin IP. Organic Chemicals such as: Amyl alcohol (milk testing), benzaldehyde, dicyclo hexyl phthalate, paris green, xanthates (ore floatation reagent), and acecoss-98, waterless industrial cleaner.

Executives : Mr. H. K. Gupta, Managing Director; Mr. G. K. Gupta, Director, Production; Mr. V. K. Gupta, Director, Sales; and Mr. V. P Mittal, Secretary

ACHARYA CHEMICALS, B-2/11, Jawahar Darshan, Manpada Road, Dombivli East-421 201, Dist. Thana, Maharashtra. Phone: 2415, Bombay Office: 17/19, Wadia Building 4th Floor, Dalal Street, Fort, Bombay-400 023 Phone: 274130/271364. Factory: Plot W:41, MIDC Area, Morivali Village, Ambernath-421 501, Maharashtra. Phone : 653.

Products : 2-amino-5 chlorobenzophenone, 2-N-methylamino 5-chlorobenzophenone, benzyl nicotinate, diazepam IP/ BP/ NF, metronidazole benzoyl oxylate, sodium lauryl sulphate IP/cosmetic, metronidazole IP, methyl nicotinate, chlordiazepoxide IP, mephensin IP, diphyllene BP, tinidazole, and guaiaphensin NF.

Exports : Diazepam BP/NF to Singapore and Hungary.

Executives : Dr. S. P. Acharya,Mr. V. N. Bhagwat, Mr. Shripati. N. Acharya and Mr. Shrikant. N . Acharya.

ACICHEM LABORATORIES, 1, Prabhat Nagar, Jogeshwari (West), Bombay-400 102. Phone : 572867. Grams: ACICHEM LABORATORIES, Bombay-400 102 Established in 1963

Products : Pharmaceuticals.

Executives : Mr. K. P. Shah and Mr. A. K. Shah.

Bankers : Canara Bank, Bank of Baroda.

ACIDS & CHEMICALS*, Industrial Estate, Adhartal, Jabalpur-482 004. (Madhya Pradesh), Phone: 4171. Grams : ACECHEM.

Products : Aniline, chromic acid, liquor ammonia, hydrochloric acid, mercury salts. nitric acid, nitrobenzene, phosphoric acid, sulphuric acid, zinc chloride.

ACIDS & CHEMICALS ENTERPRISES*, Maharashtra Motors Building, L. B. Shastri Marg, Naupada, Thana-400 602, Maharashtra. Phone : 595022.

Products : Acids (all kinds), chemicals and minerals.

ACID CHEM INDUSTRIES (INDIA), Office : 16, Cawasji Patel Street, Bombay-400 001. Phone : 255544. Factory Plot No. A-150 MIDC, Dombivli-421 203 Thana, Dist. Maharashtra. Phone : 2076.

Products : Acetic acid, hydrochloric acid, nitric acid, sulphuric acid, chlorosulphonic acid, and hydrobromic acid, analytical reagent and extra pure grades).

Installed Capacity : 50 tonnes/month. Production 600 tonnes during the previous accounting year

Executives : Mr Bhagwandas Upadhyaya, Mr. Ashok B. Upadhyaya and Mr. K. P. Cherian.

ACID ENTERPRISE, 233, Sainath Estate, Pokhran Road No. 1, N. O. Jekegram, Thana-400 606.

Products : Sulphuric acid 98 percent (CP, AR and LR grades), hydrochloric acid (CP, AR and LR grades) and Nitric acid (CP, AR and LR grades).

Executive : Mr. Laljibhai Kalena

ACID SALES CORPORATION, 7, Parmeshwar, Plot No. 353/20, R. B Mehta Marg, Ghatkopar (East), Bombay-400 077. Phone : 674134. Factory : Mulund, Bombay. Phone : 594396.

Products : Barium acetate (Comm.), calcium acetate (comm. and Pure), copper acetate, lead acetate (commercial and pure), lead acetate basic (pure), manganese acetate (commercial and pure), sodium acetate, zinc acetate, zinc acetate (LR)., aluminium borate, barium borate, calcium borate, lead borate, magnesium borate, manganese borate, zinc borate, barium chloride (pure), sodium chloride (pure) barium hydroxide octahydrate commercial barium hydroxide (A,AI,IP and AR grades) barium hydroxide penta hydrate, aluminium nitrate (commercial and (pure), ammonium nitrate (technical and pure), barium nitrate (powder and crystalline), calcium nitrate (commercial and pure), ferric nitrate liquids 80-85 percent ferric nitrate (crystalline), magnesium nitrate (commercial and pure), manganese nitrate (commercial and pure), manganese nitrate (liquid 80 percent) lead nitrate (commercial and pure), sodium nitrate (pure), lead peroxide, barium peroxide, barium sulphate, zinc sulphate pure, calcium formate pure.

Executives : Mr. C M. Shah, Mr. T M. Shah and Dr. B. M. Shah (Partners).

ACILON CHEMICAL PRODUCTS, A/2, Udyognagar, Navsari-396 445, Gujarat.

Products : Acid tartaric DL—synthetic, ferrous sulphate, exciccated ferrous fumarate, and fumaric acid.

Executive : Mr. Niranjan Desai, Sole Proprietor.

ACME SYNTHETIC CHEMICALS, 308, Veer Savarkar Marg, Bombay-400 028. Phone : 465127, Grams : ACMESOP. Factory : Ram Mandir Road, Goregaon (West), Bombay-400 062. Phone : 684258. Established in 1970

Products : Silica gel-G, kieselguhr-G and cellulose powder (absorbents for thin layer chromatography), silica gel (60-120, 100-120, finer than 200 and 70-325 mesh) (adsorbents for column chromatography), aluminium oxide (acidic, basic and neutral), celite and cellulose powder, fatty acids, methyl esters, mono-di-and triglycerides and other fatty acid derivatives. Commercial products such as caprylic acid (C8), capric acid (C10), alkyl benzene sulphonic acid (acid slurry), diethylene glycol and coconut fatty acids.

Bankers : Bank of India and the Shamrao Vithal Co-operative Bank Ltd.

ACME SYNTHETIC CHEMICALS, 308, Veer Savarkar Marg, Bombay-400 026. Phone : 465127. Grams : ACMESOP. Factory : Ram Mandir Road, Goregaon (West), Bombay-400 062. Phone: 684258. Established in 1970.

Products : Absorbents such as silica gel, alumina, cellulose etc. for thin layer and column chromatography LIPID standards, fatty acids, methyl esters, mono-, di-, and triglycerides and other fatty acids, aluminium oxide, diethylene glycol, acid slurry, caprylic acid, capric acid, coconut fatty acid, U-V lamps, TLC kit etc.

Bankers : Bank of India, The Shamrao Vithal Co-op Bank Ltd

ACROMA CHEMICAL CORPORATION, 308, Veer Savarkar Marg, Bombay-400 028. Phone : 452706. Grams : ACMESOP. Factory : Plot No . 31, Industrial Town, Rajajinagar, Bangalore-560 044. Established in 1976.

Products : Raney nickel catalyst for hydrogenation, copper catalyst and cobalt catalyst.

Bankers : Canara Bank, The Shamrao Vithal Co-op. Bank Ltd.,

ADARSH CHEMICALS and FERTILIZERS LIMITED, Office and factory : Udhna-394 210, Dist Surat, Gujarat State. Phones : 88531-34. Telex: 0178-221 ACF Grams : ADARSHCHEM. Bombay Office: 'Abhishek', Old Bardan Lane, Vadgadi, Bombay-400 003. Phone : 342545.

Products : Sulphuric acid 98 per cent, single superphosphate, maleic anhydride, granulated superphosphate, sodium silico fluoride and cryolite.

Expansion Plans: Plant for expanding sulphuric acid capacity to 56,100 tonnes and for single superphosphate to 1,36.000 tonnes per annum are under construction and expect to be commissioned in June 1981.

Executives : Mr. D. J. Patel, Executive Director, Mr. K. J. Patel, Financial Controller, Mr, S B Desai, Dy. Secretary, Mr. A. B. Bhatt Commercial Officer.

ADARSH TEXTILE INDUSTRIES PVT. LTD., Bharatwadi, Bhiwandi Agra Road, Bhiwandi, Dist. Thana-421 302, Maharashtra. Phone : 8686 Established in 1949.

Products : Saccharin, saccharin sodium ortho toluene sulphonamide (OTS). para toluene sulphonamide (PTS), paratoluene sulphonyl chloride, ortho toluene sulphonyl chloride, plasticizers, alkyl benzene sulphonic acid (acid slurry), dyes-intermediates, toluene sulphonic acid and their salts tc., acetyl. chloride, EDTA (ethylene diamine tetra acetic acid),

ADCCO LIMITED, Regd. Office : 11, Camac Street, Calcutta-700 017. Head Office and Factory : P. O. Adcconagar, Dt. Hooghly, West Bengal. Phone: Tribeni 298. Calcutta Office : 2, Chowringhee Road, Calcutta-700 013. Phone : 231827. Grams: MEDICAMENT. Branch City Sales Depot: 17, Pollock Street, Calcutta 700 001. Phone : 265533. Bihar Sales Depot : Abul Aash Lane, Patna-4. Phone : 52031. Assam Sales Depot : Gauhati-8. Phone : 6416.

Products : Drugs

Executives : Mr N. C. Mukherjee, Managing Director, Mr. Gautam Mukherjee. Factory Superintendent.

ADCHEM ORIENTAL PVT. LTD., Choudhury Bazar, Cuttack-753 001. Phone : 23052. Factory : 3/4, Old Industrial Estate, Jagatpur, Cuttack-754 021. Phone : 29326. Established in 1979.

Products : Resorcinol, I.P., sodium sulphate and sodium sulphite

Installed Capacity : Resorcinol IP — 120 mt/year, sodium sulphate 1200 mt/year, sodium sulphite 140 mt/year.

Executives : Mr. S S. Bagchi Managing Director, Mr. P. D. Mehta, Finance Director.

Capital : 30 lakhs.

Bankers : State Bank of India, Cuttack-2.

ADHESIVES AND CHEMICALS, Arcot Road, Porur-602 104, Madras. Phone : 422161. Gram : ADHESIVES.

Products : Adhesives, corrugating and handpasting adhesives, starch-based adhesives based on polyvinyl alcohol and polyvinyl acetate adhesives, (latex and rubber-based) carboxyl methylated starch sizing agent

ADITYA CHEMICALS LIMITED, 407, Red Rose, 49-50, Nehru Place, New Delhi-110 019. Phone : 682419. Telex : 031-4757 ADIT IN. Factory : 140 'C' Rajpur Road, Opp Jakan Temple, Dehradun-248 001 U. P. Phone : 3610, 84316, 84322. Grams : ADITCHEM.

Products : Calcium Carbonate activated and precipitated.

Installed Capacity : 10.000 tonnes per annum.

Executives : Mr. M. M Jain, Mr. H. L. Rajput, Mr. K. K. Agarwal and Mr. S. M. Jain.

Capital : Rs. 1 crore.

Bankers : Union Bank of India

ADVANCE CHEMICAL & PHARMACEUTICAL WORKS* Opp. Rustom Jehangir Vakil Mills, Dudeshwar Road Ahmedabad.

Products : Chemicals, drugs, pharmaceuticals, textile auxiliaries.

ADVANCE DYECHEM INDUSTRIES, CIB 59, GIDC 100, Shed Area, Vapi, Dist. Bulsar, Gujarat. Phone: 1033, Bombay Office: Nanabhai Mansion 5th Floor, Sir P.M Road, Bombay-400 001. Established in 1978.

Products : Direct and reactive dyes.

Executives : Mr. Gopal Krishna V Vyas.

ADVENT DYESTUFFS & CHEMICALS PVT. LTD., Plot No. 22-A, G.I.D C. Area Vapi, Dist. Bulsar, Gujarat. Phone: 369171-72-73. Bombay Grams : ANICOPHAR. Telex 11-5422 ANDY IN. Factory : Phone : 723. Established in 1971.

Products : Dyes for acrylic fibres.

Production in 1979-80 : 19,651 m. tonnes.

Exports : Rs. 13.15.353.86

Executives : Mr. R. S. Shah and Mr. N. B. Chauhan.

Capital : Rs. 2.15 lakhs

Bankers : Bank of Baroda.

Other information : Member of Dyestuffs Manufacturers Association of India.

ADVENT PHARMA PVT. LTD 292, Princess Street, Bombay-400 002. Phones : 317969, 255897. Factory : Plot No. 187, G.I.D.C., Vapi, Dist. Bulsar, Gujarat. Phone : 930

Products : Phenyl ethyl alcohol and aromatic chemicals.

Installed Capacity : 70 tonnes per annum.

Production (in previous accounting year) : 50 tonnes.

Executives: Mr Goverdhan M. Dhoor, Mr. Ashok R. Boob, Directors.

AEGIS CHEMICAL INDUSTRIES LTD., Baldota Bhavan, 117, Maharshi Karve Marg, Bombay-400 020. Phone: 292059/294166. Grams: PENFORM. Telex : 011-3764-ACIL IN. Factory : (1) National Highway No. 8, Vapi, District Bulsar, Gujarat Phone: 616 and 617. Grams : PENFORM, Vapi. (2) Plot No. E-11, MIDC, Jalgaon, Maharashtra. Phone : 5044. Grams :

PENFORM, (Vapi and Jalgaon). Established in 1956.

Products: Formaldehyde, hexamine, pentaerythritol, fatty alcohols (saturated and unsaturated).

Installed Capacity: Formaldehyde 14,400 tpa, hexamine 600 tpa, pentaerythritol 1200 tpa and fatty alcohols 5000 tpa.

Executives: Mr. N. M. Brahmbhatt, Managing Director

Expansion: Having bulk storage installation at Plot No. 72, Mahul Village. Trombay.

Capital: Rs. 10 crores.

Bankers: Bank of Baroda, Bombay.

Other Information: Member of Indian Chemical Manufacturers Association and Indian Chemical and Alkali Manufacturers Association Collaboration with Messrs Haldor Topsoe A/S, Denmark for fatty alcohols project.

AGARWAL & SONS, 54, Mahavir Darshan, Bhandari Street, Bombay-400 003

Products: Salts.

AGARWAL CHEMICAL INDUSTRIES, 79, Netaji Subhash Road, Calcutta-700 001. Phone: 229776/225682. Grams: SCREWDRIVE. Factory: Mazerbati Ashram Road, South Nimta. Belgharia, Calcutta-700 049. Phone: 575363.

Products: Ultramarine blue, Chinese blue and Prussian blue.

Executive: Mr. Khusiram Agarwal, Proprietor.

AGARWAL CHEMICALS*, 95/1, GIDC Estate, Odhav, Road, Ahmedabad Phone: 88159. Established in 1971.

Products: Acid slurry.

Executive: Mr S. V. Agarwal.

AGARWAL ORGANICS PVT. LTD., 799/5, Bhawani Peth, - 411 002. Phones: 26611, 26058. Grams: CONTAINERS. Telex: 0145-389. Factory: 36, F-2, Block, MIDC Area, Pimpri, Pune - 411 018. Phone: 82569. Established in 1978.

Products: Alpha naphthyl amine, phenyl alpha naphthyl amine, nonyl phenol.

Installed Capacity: Nonyl phenol — 1000 mt/annum, other products 300 mt/annum.

Production (in 1979-80): 80 MT.

Executives: Mr: Govind Gupta, Jt. Managing Director, Mr. A. P. Pendse, Technical Director.

Expansion Plans: Alpha naphthol, sodium naphthionate.

Capital: Rs. 30 lakhs.

Bankers: Bank of Baroda, Pune Camp Branch, Pune-1.

Other information: Member of Indian Chemical Manufacturers Association, Mahratta Chamber of Commerce and Industry, Dyestuff Manufacturers Association of India, Basic Chemicals, Soaps and Pharmaceutical Export Promotion Council.

AGMI CHEM AGENCIES AHMEDABAD, 7, 2nd Floor, Swastik Super Market, Ashram Road, Ahmedabad-380 009. Factory: C1B, 263/3, Phase II, GIDC, Vatva, Ahmedabad-382 445. Established in 1977.

Products: Dyes intermediates.

Executives: Mr. B. C. Shah, Mr. Ajit Parikh and Mr. B. H. Gami.

AGRICHEM, 112D, Government Industrial Estate, Kandivli (W), Bombay-400 067. Phone: 693097.

Products: Dioctyl-phthalate, dibutyl-phthalate, agriplast-101 (plasticizers).

AGRICHEM*, 80, Vithal Udyognagar, Vallabh Vidyanagar, Anand (W. Rly.). Established in 1973.

Product: Nicotine sulphate (40 per cent).

Executive Mr. D. R. Sanghvi.

AGRODYES INTERMEDIATES*, Post Box No. 30 Chemical Development Compound, Ghodbunder Road, Manpada, Thana, Maharashtra. Phone: 591214. Established in 1969.

Products: 2-5 dichloro nitrobenzene sulphuryl chloride, para nitro aniline.

Executives: Mr. Kishore A. Khandwala, Smt. K. J. Desai and Mr. S. G. Dixit, Partners.

AGRO INDUSTRIAL CHEMICALS CO., 13-A, Kalyani View, Rudrapur (Nainital). Phone: 328, Grams. CHEMICALS.

Products: Pesticides such as aldrin 5% dust, aldrin 30% EC, B.H.C. 5 per cent and 10 per cent Dust, heptachlor 20 per cent EC, endosulfan 35 per cent EC, B. H. C. 50 per cent W. D. P.

AGRO MINERAL PRODUCTS, C-1-702-1, 40 Sheds, GIDC, Vapi, Gujarat.

Products: Fluorescene, eosine.

Executives: Mr. N. L. Dhruva, and Mr. R. J. Patel.

AGROMORE LIMITED, Mysore Road, Bangalore-560 026. Phone: 603624. Gram: AGROMOR. Telex: 0845-334. Established in 1960.

Products: Agricultural chemicals — Weedkillers based on 2,4-D; 2,4,5-T; aminotriazole, substituted urea; plant hormones, rodenticides, fungicides. Industrial chemicals such as acid inhibitors, alkaline degreasers, phosphitizing chemicals, thermal insulation protection chemicals.

AGSAR CHEMICALS, Chamarajpet, 1st Main, Bangalore-560 018.

Products: Red oxides, paints, varnishes, furniture polish, grease.

AHMEDABAD MANUFACTURING & CALICO PRINTING CO. LTD., Calico Chemicals, Plastics &Fibres Division, Anik-Chembur, Bombay-400 074. Phone: 521416 (10 lines), 527161-64. Grams: CALICHEM, Chembur. Telex: 011-2515.

Products: Chemicals: Trichloroethylene, perchloroethylene, tetrachloroethane, dichloroethylene, hexachloroethane, caustic soda lye/flakes, caustic soda solid, liquid chlorine, hydrochloric acid, sulphuric acid (dilute), sodium hypochlorite (soda bleach), calichlor, calcium carbide, hydrated lime. Plastics Raw Materials: PVC resins PVC compounds, PVC plastisols, PVA emulsions and solutions, VA copolymers, acrylic copolymer emulsions, polystyrene emulsions, polyvinyl alcohol solutions: Finished Products PVC aluminium cables, PVC auto-cables, PVC rigid pipes, PVC flexible tubes, PVC hand rails, PVC curtain rails, PVC table edging, PVC table tops, PVC gasket materials, PVC films and sheetings, PVC rigid sheets (laminated and unlaminated), heat shrinkable tubings, conduit pipes, copolymer sheets, PVC water stops, caliclad wall panels, calibond adhesives, expansion, joint filler, and PVC leather cloth, polyvinyl pyrrolidone. Plant at Baroda manufacturing polyester staple fibres.

Executives: Mr. B. V. Bhatt, Managing Director, Mr D. S. Phadke, Dy. General Manager, Mr. Srinivasan.

Dy. General Manager, Mr. R. C. Trivedi, Factory Manager.

AHURA CHEMICAL PRODUCTS PVT. LTD., 84, Sion Road Sion East, Bombay-400 022. Phones: 473351 55. Grams: AHURACHEM, Bombay. Telex: 011-3917. Factory: 84, Sion Road, Sion East, Bombay-400022, and 82, Mahakali Caves Road, Andheri, (E) Bombay-400 093. Established in 1936. Incorporated in 1950.

Products: Alkyl benzene sulphonic acid and its salts, alkyl sulphates, sulphated vegetable oils, dioctyl sodium sulpho succinate, naphthalene sulphonic acids and its condensates, fatty acid amides, ethylene oxide condensates, quaternary ammonium compounds, chelating and sequestering agents, chlorophenates, sizing and desizing agents, scouring wetting out and mercerising agents, dying and printing assistants, wax and polyethylene emulsions, anionic, non-anionic and cationic softeners, thermoplastic and thermosetting crease-resistant finishing agents based on PVA, urea, cyclic urea and other derivatives, shampoo base, emulsifiers, wetting, dispersing and suspending agents for pesticidal industry, de-emulsifiers and corrosion inhibitors for crude oil cationic bitumen emulsifiers and anti-stripping agents and auxiliaries for leather, paint, rubber, fertilizer, jute and other industries.

Executives: Mr. S. M. Mistry, Managing Director; Mrs. C. S. Mistry, Business Director; and Mr. S. S. Mistry, Director.

AJANTA CHEMICALS CORPORATION, 37/39, Trinity Street, Dhobi Talao, Bombay-400 002. Phone: 292227. Factory: Rayshi Compound, Kalyan Bhiwandi Road, Kon, Thana District. Phone: 3365, 3973. Established in 1965.

Products: Hydrochloric acid AR/CP, sulphuric acid AR/CP, nitric acid AR/CP liquid ammonia and others.

Executive: Mr. Hirabhai Patel.

AJANTA FINE CHEMICALS, U-10, Panchal Udyog Nagar, Goddeo, Bhayander East, Dist. Thana-401 101. Phone. (Resi.) 695818. Established in 1974.

Products: n-butyl bromide, n-propyl bromide, iso-amyl bromide, ethyl bromide sodium bromide, ammonium bromide, diethyl oxalate.

Installed Capacity: 250 m/tons.

Production in 1979-80: 100 tons.

Executives: Mr. Vanraj V. Pattani, Mr. Prabodh K. Purecha, Mr. C. P. Vyas, Mr. Anil K. Purecha, Mr. J. S. Metha, Mr. Vinod R. Vaidya, Mr. Y. S. Mehta.

Capital: Rs. 9 lakhs.

Bankers: Syndicate Bank, Banque Nationale de Paris.

AJANTA PAINTS, 136, GIDC, Vapi, Gujarat. Phone: 1036.

Products: Synthetic enamel paints.

Executive: Mr. S. P. Shah.

AJAY CHEM—EN-EQUIP, L/7/715, GIDC, Vapi, Gujarat.

Products: Wooden vats, filter press, industrial chemicals, chromium hydroxide, chromium formate.

Executive: Mr. R. S. Goyal.

AJAY CHEM INDUSTRIES, 3-A, Dhannur, 3rd Floor, Sir P. M. Road, Bombay-400 001. Phone. 261671. Factory: 145, GIDC. Vapi, Dist. Bulsar, Gujarat. Phone: 916.

Products. Tobias acid, sulfo tobias acid, and dye intermediates.

Executives: Mr. Sudhir M. Modi, Mr. Ajay K. Kadakia, and Mr. M. J. Desai.

AJAY CHEMICALS, A/1, Sahyadri Pandurang Wadi, 1st Cross Road, Goregaon (East), Bombay-400 063. Factory: 207, Gambir Estate, Off. Aaray Road, Goregaon (East), Bombay-400 063. Phone: Resi.: 682611, Factory: 682232.

Products: Lead peroxide, lead acetate, lead chloride, lead nitrate, lead sulphide, copper sulphate, copper carbonate, copper oxide, copper nitrate, copper acetate, cobalt sulphate, cobalt chloride, cobalt nitrate, cobalt oxide, cobalt carbonate, nickel sulphate, nickel acetate, nickel oxide, nickel carbonate, antimony trichloride, cadmium carbonate, ammonium dichromate, mercuric sulphate, mercuric oxide (red and yellow), stannous sulphate, stannous chloride.

AJAY DYE CHEM INDUSTRIES, C/o C. D. Dadia & Co., 318. Samuel Street, Vadgadi, Bombay 400 003. Phones: 324670, 328469. Factory: Dadia Industrial Estate, Bedi Bunder Road, Near Ice Factory, Jamnagar, Gujarat.

Products: Direct acid, and reactive dyes and intermediates.

Executive: Mr. V. H. Doshi, Smt, K. U. Dadia and Smt. M. G. Dadia, Partners.

AJAY DYECHEM INDUSTRIES PVT. LTD*., Regd. Office: 278, Tilak Bazar, Katra Perain, Delhi-110 003. Phone: 526447. Grams. AJAYCHEM. Factory: D-1, Sardar Nagar, CC Colony, Delhi-110 033. Phone: 224659.

Products: Yarn conditioning agents, synthetic tallow, desizing agent, acid slurry, R.O., methyl oleate sulphonate, wetting and scouring agents, anionic and nonionic softeners, cationic, anionic and nonionic, anti-static agents, wax emulsions, carriers for polyester dyeing, polyethylene emulsion, dispersing and levelling agents for acrylic, polyester, wool etc., retarder for acrylic, stain remover, cationic dye fixing agent, resins, cutting oils etc.

Installed capacity: 1000 M. tonnes per annum.

Production in the previous year: 436 M. tonnes.

Expansion plans: To start acid, chrome and metal complex 1:1 dyes.

Exports: 15 m. tonnes.

Executive: Mr. Ramesh Snighal, Managing Director.

AJIT PRODUCTS, C/o. Arya Soap Works, 16, Hansraj Lane, Byculla, Bombay-400 027. Phone: 864138 (Office). 441037 (Residence). Factory: A-5, MIDC, Ambernath C. Rly, Dist. Thane, Maharashtra. Phone: 461. Established in 1972.

Products: Oxyphenbutazone IP grade.

Production in 1979-80: 5 tons.

Executives: Mr. H. P. Thakkar, Mr. A. P. Thakkar, Mr. K. H. Thakkar and M. G. Daftary.

Expansion plans: Taking up manufacture of trimustroprine and chlonidine.

Capital: Rs. 5 lakhs.

Bankers: Canara Bank, Byculla, Dena Bank, Mazagaon.

AJIT TRADING CORPORATION, 2, Ganesh Chandra Avenue, Commerce House, 2nd Floor, Room No. 5.

Calcutta-700 013. Phone: 235115. Grams: AJTRADCORP. Factory: 51-B, Lake Place, Calcutta-700 029. Phone: 467075. Gram: AJTRADCORP. Established in 1968.

Products: Magnesium sulphate, ferrous sulphate, copper sulphate and metallic stearates.

Installed Capacity: 30 metric tonnes.

Production in 1979-80: 24 MT.

Exports: To Nepal.

Executives: Mr. S. N. Sharma and Mr. G. Sharma.

Capital: Rs. 5 lakhs.

Bankers: Indian Bank,, 2, Ganesh Chandra Avenue, Calcutta-700 013.

AJOY CHEMICALS, 6/3, Anjan Garh, Birati, Calcutta-700 051. Phone: 220473. Established in 1977.

Products: Calcium stearate (wire drawing chemicals).

Installed Capacitly: 5 tonnes per month.

Production in 1979-80: 14 tonnes:

Bankers: Oriental Bank of Commerce.

Executive: Mr. Ajoy Kumar Nandi.

AKTIVE PRODUCTS, 10, Padavattamman Koil Street, Madras-600 001. Phone: 23627. Established in 1978.

Product: Lysol, septrol-3, aktisol, phenyle (all grades) soft soap, liquid soap.

Installed Capacity: 1 lakh litres per year.

Production in 1979-80: 80,000 litres.

Executive: Mr. C. B. Daxini.

Expansion: Propose to start manufacturing pharmaceuticals.

Capital: Rs. 90,000

Bankers: Canara Bank, Mint Street, Madras-600 003.

ALANKAR INDUSTRIES, THE* Karapuzha, Kottayam-3, Kerala. Phone: 2500. Grams: ALANKAR.

Products: Cement paint.

Installed capacity: 300 tonnes/annum.

Executive: Mr. M. M. M. Marar. Managing Partner.

ALAR LABORATORIES, Office: B-14, Capital Commercial Centre, R. C. Road, Ahmedabad-380 009.

Laboratory: 265/266, G. V. M. A. V. Ltd., Odhav, Ahmedabad.

Products: Drugs and Pharmaceuticals.

ALBERT DAVID LIMITED, 15, Chittaranjan Avenue, Calcutta-700 072. Phones: 23 14 07, 23 36 47, 23 10 24. Gram: REMIT. Factory: 5/11, D. Gupta Lane, Calcutta-700 050. Phones: 521131, 521181, 521231,. Branches: at Madras, Lucknow, Delhi.

Products: Pharmaceutical formulations and bulk drugs such as chlorpropamide,tolbutamide, I. N. R.. salicylamide, phenyl butazone, metronidazole, calcium gluconate, phthalyl sulphacetamide, thiacetazone, iodochloro hydroxyquinoline, di-iodohydroxyquinoline and calcium lactobionate.

ALBRIGHT, MORARJI AND PANDIT LIMITED, Raj Mahal, 3rd Floor, 84, Veer Nariman Road, Bombay-400 020. Phones: 298270, 258572. Gram: Almorit. Bombay. Factories: F-2 and F-3, MIDC Industrial Estate, (Chemical Zone), Ambernath, 421 501, Dist Thana, Maharashtra. Phone: 296,297. Gram: 'AIMORIT', AMBERNATH. Plot Nos. 103 and 104, MIDC Industrial Estate, Roha-402 109, Dist. Kulaba, Maharashtra. Phone: Dhatav 75, 76.

Products: Phosphoric acid (fertilizer grade), sodium tripolyphosphate and tri-sodium phosphate, sulphuric acid and sodium hexametaphosphate.

ALCHEM INDUSTRIES, No. 37, 5th Main Road, Jayalaxipuram, Mysore-570 012, Karnataka. Factory: Site No:4, KRS Road, Metagally, Mysore. Established in 1977.

Products: Reactive dyes, direct dyes, dye intermediates and acid dyes.

Executives: Mr. H. V. Shankara Rao, Mr. H. S. Ramesh, Dr. S. N. Nagaraj.

ALCHEMI, J/22, GIDC, Vapi, Gujarat. Phone: 1052.

Products: Synthetic organic dyes.

Executive: Mr. C. H. Jajal.

ALCHEMIE (PVT.) LTD*., Opp. Potalia Talao, Saraspur, Ahmedabad-380 018. Phone: 372340.

Products: Caustic soda (recovered).

ALCHEMIE CORPORATION, Suryakunj, 64, Radhavallabh Colony, Char Rasta, Maninagar, Ahmedabad-380 008. Phones: 52967, 53658. Grams: ALCHEMI.

Products: Silicones for textile, paper, leather, plastics and pharmaceutical industries, industrial lubricants, silicone defoaming and antifoaming agents for aqueous, vegetable oil, solvent system and mineral oil industries.

ALCHEMIE DYE CHEM PVT. LTD., Ganga Vihar, 3rd Floor, 94-Kazi Sayed Street, Bombay-400 003. Phones:320379, 333801. Grams: ALCHEMLAB. Telex: 011-5954 ALAB. Factory: Plot No. D-55, Phase II, MIDC, Dombivli, Dist. Thana. Established in 1980.

Products: Benzidine dihydrochloride, ortho anisidine, ortho toludine dihydrochloride, ortho toludine liquid, para anisidine.

Installed Capacity: 100mt.

Executives: Mr. Parimal H. Desai, Managing Director, Mr. Chandrakant V. Gogri, Jt. Managing Director.

Capital: Rs. 3 lakhs.

Bankers: Bank of Baroda, Mulund Branch, Mulund (W) Bombay-400 080.

ALCHEMIE LABORATORIES, 3-B, Ganga Vihar, 3rd Floor, 94, Kazi Sayed Street, Bombay-400-003. Phone: 320379/333801. Grams: ALCHEMLAB. Telex: 011-5954 ALABIN. Factory: Plot No-B-39, MIDC Area, Kalyan Shill Road, Near Manpada Police Station, Dombivli. (Dist. Thana). Established in 1974.

Products: Dimethyl sulphate and solvent ether IP.

Installed capacity: Dimethyl sulphate-2000 tpa, ether solvent IP 600 tpa, anaesthetic ether IP 100 tpa.

Executives: Mr. S. T. Shah and Mr. C. V. Gogri.

Capital: Rs. 35,00,000.

Bankers: Punjab National Bank. 130, S. V. Road. Andheri, Bombay-400 058.

ALCHEM INDUSTRIES, Plot No. 4, MIDC Industrial Estate, Chemical Zone, Ambernath, Dist. Thana, Maharashtra. Phone: 608.

Products: Ammonia alum Tech/IP, potash alum Tech/IP/photographic, potassium sulphate refined. anhydrous alum and sodium sulphate.

Executive: Mr. M. S. Kothari.

ALEMBIC CHEMICAL WORKS CO. LTD., Alembic Road, Baroda-390 003. Phone: 8551. Grams: ALEMBIC Telex: 017-201 and 017-301. Sales Offices: Paraan Limited, Udyog Mandir, No. 17-C.Pitamber Lane. Mahim. Bombay-400 016; Darshak Limited. Bank of India Building, 11, Kempe Gowda Road. Bangalore, 560 009; Purak Vinimay Ltd., Adelpe Court, 4th Floor, 225-C, Acharya Jagadish Chandra Bose Road, Calcutta-700 020; Ujjal Limited, Shashi Building, 4/13, Asaf Ali Road, New Delhi-110001.

Products : Antibiotics : narrow spectrum — penicillin and its salts, streptomycin and their combinations; broad spectrum — basic manufacture of erythromycin, kanamycin, formulations of tetracycline, chloramphenicol etc. cough and cold remedies (including antihistamines), anaesthetics, anti-arthritics and analgesics, antidiarrhoeals, antacids and digestives, antitubercular drugs, corticosteriods and insulins, heamatinics, antacids, vitamin combinations and tonics, skin and eye ointments, transfusions. anaesthetic ether calcium gluconate, chloral hydrate, dried yeast, ethyl chloride, solvent ether ethyl alcohol.

ALEMPEE 'CHEMICALS*, Office: Mahadeo Nagar, Bilimora-396 321 (Gujarat). Phones : 2411, 2412 P. P. Factory: Antilia, Ghikhli Road, Dist. Bulsar.

Products : Paracetamol I. P., B. P., para aminophenol.

Installed capacity : 5 tonnes each.

Production in 77-78 : 1 tonne each.

Expansion plans : 15 tonnes each.

Executives : Mr. Jayantibhai L. Mistry, Dr. Bhagwat H. Panchal.

ALFADEAL CHEMICALS, Plot 41, Sector-27-C, Faridabad-121 002.

Products : Metal treatment chemicals, phosphating chemicals, heat-treatment chemicals, chromating chemicals, plating chemicals.

ALFA TEXDYES INDUSTRIES*, Kalupur, Panchipli, Near Tadni Sheri, Ahmedabad.

Products : Optical whitening agents, dyes, colours and pigments, hydrochloric acid.

AL-FIX (INDIA), C/o. Unneet Chemicals, 31/3, New Rohtak Road, New Delhi-110 005.

Products : High grade liquid epoxy resins, epoxy resin hardener adhesive systems.

ALKALI AND CHEMICAL CORPORATION OF INDIA LIMITED, THE, 34, Chowringhee, Calcutta-700 071. Phone: 248111. Grams : KEMICORP, Calcutta. Factories: (1) P. O. Rishra, Dist. Hooghly--712 248, West Bengal. (2) Post Bag No. 1, Balanagar, Hyderabad-500 037. (3) Post Bag No. 5, Ennore Express Highway, Ernavoor, Ennore P. O., Madras-600 057.

Products: Water treatment chemicals, BHC tech, caustic soda, liquid chlorine, hydrogen, polythene, rubber chemicals, paints and varnishes, crop protection chemicals, phenothiazine, hydrochloric acid, pharmaceuticals and others.

ALKALI METALS LIMITED, Plot 85, Block III Indus'-rial Development Area, Uppal, Hyderabad-500 039. Phones : 71454, 71751. Grams: ALKALI.

Products with Installed Capacity : Sodium metal-400tpa, sodium amide-100 tpa, sodium cyanide-500 tpa and alkaoxides-150 tpa.

Executives : Mr. Y. V. S. S. Murty, Managing Director, Mr. Y. S. R. Krishna Rao, Executive Director.

ALL CHEMICALS PVT. LTD., 78, V. V. Chandan Street, Bombay-400 003. Phone : 332193. Factory: 88, GIDC Vinzol Road, Vatva Phase II, Ahmedabad, Gujarat. Established in 1970.

Products : Reactive dyes, direct dyes, acid dyes and dyes intermediates.

Executives : Mr. N. A. Goswami, Mr. P. N. Goswami.

ALLCHEMIE, 4, Sai Chambers, 4th Floor, 365069, Narsi Natha Street, Bombay-400 009. Phone: 334259, 338548 528879. (Res.) Factory : A-169, MIDC, Dombivli, Dist. Thana, Maharashtra.

Products : Reactive dyestuffs: Hot brand such as: Yellow H4G, Yellow HAS, Orange H2R, Orange RX, Orange 3RX, Red H8B, Navy Blue RX, Cold Brand Reactive Dyes such as: Yellow M4G, Yellow MR, Orange G, Red M5B, Red M8B, Pink MB, Magenta MB, Violet RR, Blue BR, Bases such as: Yellow GC, Orange GC, Scarlet GG, Red KB, Violet B, Blue BB and Napthols ASG, AS, ASOL, ASBS, ASBO.

ALLIED CHEMICAL CORPORATION, R1/300, Raopura Road, P. B. No. 280, Baroda-390 001. Phone: 51843, 50969. Grams: SUPERFUGE. Factory: 658, GIDC, Makarpura, Baroda-390 009. Phone: 4755.

Products: Laboratory reagents and fine chemicals, such as: Acetic acid glacial, acetic anhydride, acetone, agar agar bacteriological, aluminium sulphate (AR/LR), Potash alum (AR/LR), ammonia solution, benzene, benzene thiophene free, boric acid crystal, methyl ethyl ketone, n-butyl alcohol, isobutyl alcohol, n-butyl alcohol, calcium chloride, calomel, carbon tetrachloride, chloroform, cyclohexane, dextrose anhydrous, dextrose monohydrate, dichloro methane, ether, ethyl acetate, ethylene diamine tetra-acetic acid, EDTA disodium salt, ferrous sulphate, formaldehyde solution, gelatine fine granules, glycerrol hexane, hydrochloric acid (all grades), hydrofluoric acid, hydrogen peroxide, manganous carbonate, manganous sulphate dried, mercuric acetate, mercuric chloride, mercuric iodide red, mercuric nitrate, mercuric oxide red and yellow, mercurous nitrate, mercury, methanol, 2-methylpropan-1-ol, nitric acid, o-phosphoric acid, nitrobenzene, phenol, phosphoric acid 95% potassium carbonate, potassium chloride, potassium hydroxide flakes and pellets, potassium iodide, potassium metabisulphite, iso-propanol, pyridine, silica gel white, silver nitrate, sodium acetate anhydrous, sodium bicarbonate, sodium carbonate anhydrous, sodium carbonate monohydrate, sodium chloride, sodium disulphate, sodium hydrogen carbonate, sodium hydroxide, sodium metabisulphate, sodium nitrate, sodium sulpate, sodium sulphite, sodium thiosulphate sulphuric acid, tert-butyl alcohol, tertiary-butyl alcohol, toluene, trichloromethane, xylene, o-xylene.

Executives : Mr. Patel Niranjan Manubhai, and Mr, Patel Nirakar Nanubhai.

ALLIED CHEMICAL INDUSTRIES, 320/17, GIDC, Vapi. Gujarat. Phone : 1161.

Products : Naphthalene CP grade.

Executives : Mr. S. R. Patel, Mr H. V. Patel. Mr. R. T. Patel and Mr Z. R. Patel.

ALLIED CHEMICALS, 77, Factory Area, Kanpur-208 012. Phones : 21575, 42775. Established in 1939.

Products : Manganese sulphate, calcium chloride (solid and anhydrous), ammonium acetate, ammonium oxalate, liquor ammonia, ammonia phosphate (di), ammonium nitrate, tin chloride, iron sulphide sticks 60%, manganese acetate, manganese chloride, manganese carbonate, sodium acetate, sodium nitro prusside, sodium oxalate, nickel sulphate, nickel chloride, chomium chloride,zinc acetate, zinc nitrate, sulphuric acid AR/CP hydrochloric acid, fuming CP/AR, nitric acid, fuming, CP/AR, laboratory chemicals.

Executives : Mr. Y. D. Gupta, and Mr. S. B. Gupta, Partners.

ALLIED CHEMICALS*, Factory : Left Bank Kalwe Village, Bombay-Pune Road, Kalwe, Dist. Thana, Maharashtra. Phone : 591681/594489. Office : 90-B Gokhale Road, Naupada, Thana-400 602 Phone : 593413/4 5. Grams : ALLIECHEM, Thana, Maharashtra. Established in 1972.

Products : Sodium silicate (alkaline & neutral) and potassium silicate — in glass, liquid and powder forms, precipitated silica, aluminium silicate, calcium silicate, magnesium trisilicate, sodium aluminium silicate and glass beads.

Executive : Mr. K. B. Irani.

ALLIED CHEMICALS & PHARMACEUTICALS PVT. LTD., Bajaj Buildings, Desh Bhandhu Gupta Road, New Delhi-110055. Phones : 516731, 516613. Grams : HINDCHEM, New Delhi. Factory : Hathi Babu Ka Bagh, Station Road, Jaipur-302 006. Phone : 69496. Established in 1965.

Products : Drugs and medicines such as Phenacetin, paracetamol chloramphenicol and niacinamide.

Executives : Mr. Radhekrishna, Mr. Raj Kumar Gupta, and Mr. Sudhir Kumar Gupta

Capital : Rs. 2 lakhs

Bankers : Grindlays Bank Ltd., 10, Parliament Street, New Delhi-110 001. and State Bank of Bikaner & Jaipur, Jaipur.

ALLIED DYES & CHEMICAL INDUSTRIES, 3-4, 2nd Floor, 'H. . House', Behind Jivabhai Chambers, Ashram Road, Ahmedabad-380 089. Factory : 41, GIDC Estate, Vatva-382445, Gujarat. Established in 1972.

Products : Reactive dyes.

Executives : Mr. D. C. Choksi, Smt. Ashaben Dipendrabhai Choksi.

ALLIED RESINS & CHEMICALS LTD., 13, Camac St., Calcutta-700 017. Phone : 447671 (5 lines). Grams : STRONGBOND. Telex : Ca 2134. Registered Office: 10/1, Elgin Road, Calcutta-700 027. Factory : (1) 47, Hide Road, Extn., Calcutta-700 027. Phone : 454751 (2 lines), (2) Rampur, P.O., Govindapur, Budge Budge Trunk Road, 24 Parganas, Phone; 455721.

Products : Formaldehyde, paraformaldehyde, hexamine, pentaerythritol sodium formate, methylol, urea-formaldehyde, phenol-formaldehyde and resorcinol-formaldehyde. epoxy, wet strength resins, polyvinyl acetate and alcohol, foundry resins, hot box, shell moulding cold sets, melamine formaldehyde, butylated melamine formaldehyde, synthetic tanning agents, blowing agents, fat liquor, rubber plasticizer.

ALLIED THERMOSETS 148, Balasinor Society, S. V. Road. Kandivli West, Bombay-400067.

Products : Plasticizers.

Installed Capacity: 20 MT.

Production: 18 MT during the previous accounting year.

ALL INDIA MEDICAL CORPORATION, 185, Princess Street, Mulji Jetha Building, Bombay-400 002. Phone: 315390. Gram : PRAVION. Factory: Simpoli Road, Borivli (W), Bombay-400 092. Phone : 661827. (2) 13/14/15, GIDC, Naroda Industrial Estate, Naroda, Ahmedabad. Phones. 827445, 827155. Branch Offices: (1) Kaisons House, 84, Nehru Place, New Delhi-110 019, (2) 3rd Line, Ramanama Kahetram, Guntur-522 004. A.P., Phone: 21876, (3) 26. Govindappa Naicken Street, Madras-600 001. Phone: 39587. Established in 1936.

Products: Aluminium phosphide, zinc phosphide, formulations based on endosulfan, methyl parathion, malathion, carbaryl, fenitrothion, DDDVP, EDCT, BHC, DDT, Zineb, PMA 1 per cent, copper oxychloride and also X-ray chemicals such as developers and fixers.

Installed Capacity : 7,500 tonnes dusting powder, 3000 tonnes WDP & 2,500,000 litres liquid formulation

Expansion : Research and Development work is in progress for Zineb Technical, Thiram technical and also Thiometon technical.

Exports : Worth Rs. 2,00,000 per annum.

Executives : Mr. P. P. Dave, Mr. J. P. Dave, Mrs. E. P. Shrivatsava and Mr. P. S. Mehta.

ALLIPO CHEMICALS, 49, G.I.D.C. Estate, Makarpura Road, Baroda-390 010. Phone:4708. Grams: ALLIPO.

Products: Aluminium acetate LR/AR/GR, aluminium ferrous sulphate LR/AR/GR, ammonium nitrate IR/GR, ammonium aluminium sulphate LR/AR/GR, citrate LR, oxalate LR/AR/GR, ammonium ferrous sulphate LR/AR/GR, ammonium ritrate LR/AR/GR, ammonium sulphate LR/GR and enzyme, barium acetate LR/AR/GR, barium carbonate LR/AR/GR, barium hydroxide LR/AR/GR, barium nitrate LR/AR/GR,, bismuth nitrate LR/AR/GR , barium oxalate IR, bismuth sulphate LR/AR/GR,boric acid LR/AR/GR, calcium acetate (anhydrous LR), calcium carbonate LR/GR, calcium nitrate LR/AR/GR, calcium sulphate dihydrate LR/AR/GR, citric acid AR/GR, copper carbonate LR, copper nitrate LR/AR/GR, copper oxalate LR, copper sulphate LR/AR/GR, cupric acetate LR/AR/GR, copper sulphate exsiccated passing IP & BP, cupric oxide LR/AR, cadmium carbonate LR/GR, cadmium nitrate LR, cadmium oxalate LR, cadmium sulphate LR/GR, cadmium oxide LR, cobalt acetate LR, cobalt nitrate LR/GR cobalt sulphate LR. nickel nitrate LR/AR/GR, nickel sulphate LR/AR/GR, phthalic acid LR, potassium acetate LR/AR/GR potassium aluminium sulphate LR/AR/GR, potassium hydrogen phthalate, potassium bi-sulphate. potassium citrate AR/GR, potassium nitrate LR/AR/GR. potassium oxalate LR/AR/GR. potassium sulphate LR/AR/GR, potassium tetraborate LR/AR/GR, sodium bisulphate, sodium citrate AR/GR LR/AR/GR, sodium acetate (trihydrate) LR/AR/GR, sodium bisulphate, sodium citrate AR/GR sodium formate LR. sodium nitrate LR/AR/GR, tartaric acid GR zinc acetate LR/AR/GR. zinc carbonate basic LR. zinc nitrate LR. zinc sulphate LR/AR/GR.

Installed Capacity : 25 tonnes/month.

Production in 1979-80 : 300 tonnes.

Expansion: Plan to increase installed capacity to 60 MT/month from 80-81.

Executive: Mr. B. N. Patel.

ALLOYS BIMETALS & CHEMICALS, 12, Kashyappa Lane, B. V. K. Iyengar Road, Bangalore-560 053. Phone: 28421, 80246. Factory: 34-B, Peenya Industrial Area, Bangalore. Established in 1980.

Products: Sodium sulphate, sulphur rolls, chrome oxide green chromic acid, copper sulphate.

Executive: Mr. U. S. Mehta.

Capital: R. 15,00,000.

Bankers: Union Bank of India.

ALMA LABORATORIES, Fort House, (Behind Handloom House), Dr. D. N. Road, Bombay-400 001. Phone: 260030. Factory: Giriraj Tokersi Jivraj Road, Sewree, Bombay-400 015. Established in 1958.

Products: Pharmaceuticals.

Executives: Mr. C. H. Shah and Mr. J. C. Shah, Partner.

ALMELO CHEMICALS (P) LTD., 6-2-338/2, A. C. Guards, Hyderabad-500 004. Factory: A-38 & 39 IDA, Kukatpally, Hyderabad-500 037. Established in 1980.

Products: Sodium methoxide solution (25 per cent).

Installed Capacity: 240 M.T. per annum.

Executives Mr. S. S. Janardhana Rao, Director.

Capital: Rs. 2.75 lakhs.

Bankers: State Bank of Hyderabad, IDPL Colony, Kukatpally, Hyderabad-500 037.

ALMET CORPORATION LTD., 333, Adyaru Industrial Estate, Sun Mill Compound, Lower Parel, Bombay-400 013. Phone: 892465. Grams: INJAIMET. Factory: A-25, MIDC, Area, Chikaltnana, Aurangabad, Maharashtra. Phones: 8277 8285. Grams: ALCORP. Established in 1979.

Products: Pharmaceuticals formulations as vitamin tonic, injections etc.

Capital: Rs. 10 lakhs.

Bankers: Canara Bank, Bombay.

Executives: Mr. U. R. Khatu, Mr. P. S. Kharkhanie, Mr. J. M. Pankoli

ALOHA CHEMICALS, Plot No. 19, Technicans Shed, Chemical Zone, MIDC Ambernath-421 501, Dist. Thana, Maharashtra. Phone: 412.

Products: Liquor ammonia, PTS amide, PTS acid, ferrous sulphate.

Executive: Dr. D. V. Sabane.

ALPHA CHEMICAL INDUSTRIES*, Arnala, Post, Arnala Dist. Thane, Via Virar (W. Rly.).

Product: Salicylamide.

ALPHA CHEMICALS, 225D, Acharya Jagdish Bose Road, Calcutta-700 020. Phones: 444107, 440253. Telex: 021-2527 AKAY-IN. Factory: Rahman Co., Maheshtalla Dukghar, Budge Budge Trunk Road, 24 Parganas, West Bengal. Phones: 611471, 611273.

Products: Bisphenol-A.

Installed Capacity: 240 m. tonnes per annum.

Executive: Mr. S. N. Harlalka.

ALPHA DRUG HOUSE, 233/B, Kewal Industrial Estate, S. Bapat Marg, Lower Parel, Bombay-400 013. Phone: 451540. Established in 1978.

Products: Repackers of drugs and pharmaceuticals.

Executive: Mr. M. G. Daftary.

Bankers: Dena Bank, Ranade Road, Dadar, Bombay.

ALPHA PAINTS, C1/9, GIDC Industrial Township, Odhav Ahmedabad-382 415. Phones: 887587, 887844. Established in 1971.

Products: Industrial and decorative paints, nitrocellulose finishes, universal stainers etc.

Executives: Mr. Girish R. Desai and Mr. Bharat H. Shah.

ALRIOX ABRASIVES LIMITED*, Regd. Office: 4, Community Centre, East of Kailash, New Delhi-110 024. Phone: 633773. Grams: ALIROX. Telex: 031-2768. Factory. For emery grains at Yercaud, Tamil Nadu and for coated abrasives at Guldhar, Ghaziabad, U.P.

Products: Synthetic emery grain, flint grains, calcined magnesite powder, valve grinding paste, coated abrasives such as flint paper, emery paper, emery cloth, aloxite cloth, waterproof paper, emery cloth and aloxite cloth rolls and belts.

ALTA LABORATORIES PRIVATE LTD., Alta Bhavan, 532, Senapti Bapat Marg, Post Box No. 7019, Dadar, Bombay-400 028. Phone: 458341 (3 Lines). Grams: ALTA LAB. Telex: 011-2528. Factory: Giri Vihar Khopoli, Dist. Kolaba, Maharashtra.

Products: Salicylic acid IP/BP/Technical, Sodium salicylate IP/BP, Salicylamide NF, methyl salicylate BP, para hydroxy benzoic acid, methyl paraben IP/BP, propyl paraben IP/BP, aspirin IP/BP and paracetamol BP.

Export: Export enquiries to Sanjay Sales Corporation, Export Division, Alta Bhavan, 532, Senapati Bapat Marg, Post Box No. 17007, Dadar, Bombay-400 028. Phone 458341. Cable: SANJAYSALE Bombay, (DR) Telex: ASPY 011-5907.

ALUM & ALLIED PRODUCTS, 200/VII, Palace Road, Alwaye-683 101, Kerala. Phone: 3929. Grams: SANJEEV. Factory. Vadakodu P.O. Cochin-682 021, Kerala.

Products: Aluminium sulphate, ammonia alum and zinc sulphate.

Installed Capacity: Aluminium sulphate 1700 mt/year, ammonia alum 200 mt/year, and zinc sulphate 1500 mt/year.

Executives: Mr. V. K. Suresh, Managing Partner, Mr. S. R. Kartha, Partner-in-charge for Finance, Mr. P. Balasubramanian, Process Manager, and Mr. K. Radhakrishnan, Sales Manager.

ALUMINA CHEMICAL CORPORATION, 264 Panchshil, Sion Road, (West), Bombay-400 022. Phones: 483587, 483625. Factory: Tungarli, Lonavala, C. Rly., Maharashtra. Phone: 2363.

Products: Aluminium hydroxide gel, aluminium chloride crystal, magnesium hydroxide powder.

Installed Capacity: 200 tons/year.

Production during 1979-80: 150 tons.

Executives: Mr. Mahendra C. Shah and Mr. Ramesh C. Shah.

ALZIA PRODUCTS, Office & Factory: 324, Mowbrays Road, Madras-600 014. Phone: 83666. Grams: ALZIA. Telex: 041-7481 ALZIA IN.

Products: Pharmaceutical end products and home products such as capsules, tablets, elixirs, syrups, suspensions and external preparation.

Installed Capacity: Capsules about 20 lakhs, tablets about 200 lakhs and liquid about 1 lakh litres.

Expansion: Company plans to add shortly ointment section.

Exports: Harmless medicines, castor oil BP, absorbent cotton wool BPC, agarbatti, chemicals, and other items worth Rs. 4,00,000 in 1977-78, Rs. 6,00,000 in 1978-79 and Rs. 8,54,000 in 1979-80.

Export Agents: M/s. Alzia International, 354, Mowbrays Road Madras-600 014. Phone: 88738/88595, Grams: ALZIA. Telex: 041-7481 IN.

Executives: Mr. M. A. Ziauddin, Proprietor, Mr. Shahul Hamid, Chief Manag. Chemist. Mr. A. Abdul Haq. Export Manager, Mr. S. F. A. Saleem, Sales Manager.

AMAR CHEMICALS, 157, GIDC Estate, Nandesari-391 340, Dist. Vadodara, Gujarat. Phone: 357, 387.

Product: Chlorinated paraffin wax.

Executive: Mr. K. R. Aggarwal.

AMAR CHEMICALS*, Punja Govind, Opp. Museum Prabhas-Patan--362 268, Via-Veraval, Saurashtra. Factory: Talala Road, Bhalpara, Via Veraval, Saurashtra.

Products: Anhydrous sodium sulphate, calcium chloride (flakes).

AMARDEEP CHEMICAL INDUSTRIES PVT. LTD., 79, Commercial Chambers, 6th Floor, Masjid Bunder Road, Bombay-400 003. Gram: ATULSULPH. Factory: A/2/8, GIDC Industrial Estate, Vapi, Dist. Bulsar, Gujarat. Phone: C/o. 186.

Products: Double refined roll sulphur (99.9 per cent), amalasar. silicone emulsions and finishes.

AMAR DYE CHEM LTD., Rang Udyan, Sitaladevi Temple Road, Mahim, Bombay-400 016. Phone: 451334. Grams: AMARCHEM. Telex: 011-2524. Factory: Shahad, Kalyan, C. Rly., Maharashtra. Phone: 331. Grams: AMARDYE.

Products: Naphthols, fast colour bases, basic and acid dyes of TPM series, pigment printing emulsions and binders. fluorescent brightening agents, reactive dyes. dyes for acrylic fibres, vat dyes, dry pigment powders, intermediates including beta naphthol and BON acid, rubber chemicals. lauryl and MEK peroxides.

AMAR FORMULATORS & ELECTRONICS PVT. LTD., 31-32, Jayachamarajandra Road, Bangalore-560 002. Phone: 35546 Factory Phone: 35489

Products: Industrial adhesives and epoxy general purpose putty.

AMAR INDUSTRIES. 501, Veena Chambers, Clive Road X Lane No. 4, Danabunder. Bombay-400 009. Phone: 338975 (Office), 694786 (Resi.). Grams: RAVITUPA, Chinchbunder, Bombay. Factory: C1/31, GIDC Township, Selvas Road, Vapi-396 195. Phone. 752.

Products: Guar Gum powder, sizing gum, finishing gum,

Executives: Mr. R. C. Thakkar, V. V. Thakkar, Mr. T. P. Shinde and Mrs. K. P. Shinde.

AMAR INDUSTRIAL AND FINE CHEMICALS, 2, Sundaram Building, Sion Circle. Bombay-400 022. Phone: 475180, 472586. Grams: ACTSAMAR, Bombay. Factory: Bye Pass Road, Hoshiarpur-146 001. Phones: 3111, 2827. Grams: ACTSAMAR, Hoshiarpur.

Products: Activated Carbon (all grades).

Installed Capacity: 700 tonnes/annum.

Executive: Mr. T. A. Sehgal.

AMARJYOT INDUSTRIES*, Office: 10 Mahesh Chambers, 391 Narshinatha Street, Bombay-400 009 Phones: 332404/339411. Factory: A-108, MIDC, Dombivli, Dist, Thana, Maharahstra. Phone: 2866.

Products: Triphenyl phosphate, phenyl acetic acid.

AMAR PRODUCTS MANUFACTURING CO., 210, Dr. D. N. Road, Taj Building, 3rd Floor, Bombay-400 001. Phone: 266402, 264837. Telex: USHA 011-4888.

Products: Reactive/Direct dyes, pigment powders, pigmented emulsion, binders.

Executive: Mr. P. D. Singi.

AMBACHEM INDUSTRIES, 8, Sheriff Devji Street, Bombay-400 003. Phones: 321563, 326494 Grams: SHEPCHEM, Chinchbunder, Bombay-400 009. Factory: 272 GIDC, Makarpura Industrial Estate, Baroda-390 010. Phones: 4387/4689. Established in 1973.

Products: Alpha naphthyl acetic acid (technical and formulated), ziram tech. and formulated, 2,4 D-ethyl ester tech.

Executives: Mr. Bhupendra J. Mehta and Mr. Lalit J. Mehta.

Bankers: State Bank of Saurashtra, Mandvi Branch, Bombay-400 003 and State Bank of Saurashtra, Makarpura Branch, Baroda-390 010.

AMBICA CHEMICALS, Plot No. 109, GIDC, Industrial Township, Vatva, Ahmedabad-382 445. Phone 876122.

Products: Naphthols, AS, ASG, ASLB and detergent products.

AMBICA CHEMICALS*, Office: "Hem Pushpa", Bhaudas Mohalla, Shiyabaug, Baroda. Phone: C/o. 53229. Factory: E-53, Sardar Udyognagar. Ajwa Road, Outside Panigate, Baroda. Phone: 2859.

Products: Acid sulphuric pure/AR. acid hydrochloric pure/AR, acid nitric pure/AR, acid acetic pure/AR. acid phosphoric pure/AR benzene pure/AR, xylene pure/AR. ammonia solution pure/AR, and Benedict's solution.

Installed Capacity: 150 tonnes each item.

Executives: Mr. Ramachandra G. Patel and Mr. Ashwinbhai P. Patel, Partners.

AMBICA COLOUR & CHEMICALS, D-57, Sardar Udyog Nagar, Ajwa Road, Baroda-19. Phone: 56578. Established in 1978.

Products: Sulphanilic acid, sodium naphthionate.

Installed Capacity: 10 tons per year — sulphanilic acid; 2 tonnes per year sodium naphthionate.

Executive: Mr. Ambalal Raojibhai Patel.

Capital: Rs. 2 lakhs..

Bankers: Union Bank of India. Baroda.

AMBICA DYE CHEM. L/15. GIDC Industrial Estate, Odhav-382-415, Ahmedabad, (Gujarat).

Products: Dyes.

AMBICA ORGANIC CHEMICALS, 3, Samast Brahmakshatriya Society, Paladi, Ahmedabad-380 007. Phone: 413525.

Products: Paracetamol IP (snow-white microfined powder). Ethambutol hydrochloride IP.

AMBICA POWDER PRODUCTS, 38, GIDC Estate, Makarpura Road. Baroda, Phone: 4401. Grams: IRON POWDER. Established in 1970.

Products: Cast iron powder 40-300 mesh.

Installed Capacity: 1440 tonnes per year.

Production in 1979-80: 1200 tonnes.

Executive: Hirubhai P. Patel.

Capital: Rs. 1,50,000.

Bankers: State Bank of India.

AMBISON PRODUCTS* C/o. Sacrone Products, 89, GIDC, Estate, Pandesara, Dist. Surat, Gujarat.

Products : Caloral, zinc sulphate (soil nutrient grade).

AMERIND COLOURS & CHEMICALS*, Unit No. 69, Punjani Industrial Estate, Khopat, Thane-400 001. Maharashtra, Phone: C/o. 592104.

Products: Coal tar dyes.

AMERSEY EXPORTS PVT. LTD., Miltons House, Opp. Metal Box, Prabhadevi, Bombay-400 025. Phones: 457360/67/68/69. Grams: NITUMA. Telex: 011-2629 and 011-5163. Factory: 157/158, GIDC Industrial Estate, Vapi Dist. Bulsar, Gujarat, Phone: 1073/74. Grams. CHROME. Established in 1972.

Products: Sodium bichromate, potassium bichromate and sodium sulphate (anhydrous).

Installed Capacity: 2000 MT per annum. (approx.)

Executives: Dr. Hemant V. Desai, Mr. Ashok Y. Muley and Mr. Pravin Herlekar.

Expansion : Will shortly manufacture chrome oxide green and other chromium chemicals.

Bankers: Dena Bank and Union Bank of India.

AMGEEN AROMATICS, 329, Spectrum, 3rd Floor, Near Relief Cinema, Ahmedabad-380-001, Gujarat.

Products: Minerals and chemicals.

AMI CHEMICALS*, Desra Road, P.O. Box No. 21, Bilimora, Dist. Bulsar, Gujarat. Phones: 400 and 500. Grams: BIMCO. Established in 1971.

Products: Heptaldehyde, undecylenic acid, alpha amyl cinnamic aldehyde C11, aldehyde C14, geraniol pure and hydroxy citronellol.

AMINIES & PLASTICIZERS LIMITED, 'D' Building, Shiv Sagar Estate, Dr. Annie Besant Road, Worli, Bombay-400 018. Phone: 395721. Grams: AMINEPLAST. Telex: 011-2739 APL IN. Factory: D-21, Thane Belapur Road, P.O. Turbhe, New Bombay-400 613. Phone: 8321, 8332, 8342 and 8380 (Vashi). Established in 1973.

Products: Ethanolamines namely monoethanolamine, diethanolamine, triethanolamine, phthalate plasticizers namely dioctyl phthalate dibutyl phthalate diiso octyl phthalate and butyl octyl phthalate.

Installed Capacity: Ethanolamines: 3,000 m. tonnes; phthalate plasticizers: 4,800 m. tonnes.

Production in 1979-80: Ethanolamines, 1297.650 m. tonnes and phthalate plasticizers: 3,984.140 m. tonnes.

Executives: Mr. Dipak K. Himatsingka, Managing Director and Mr. N. K. Bapna, Commercial Manager.

Capital: Rs. 2,50,00,000.

Bankers: State Bank of India.

AMIT CHEMICALS: 31, Industrial Estate, Vithalwadi, Bhavnagar-1. Phone: 8046. Established in 1978.

Products: Calcium hypophosphite, sodium hypophosphite, potassium hypophosphite, magnesium hypophosphite, hypophosphorous acid, phosphorous acid.

Installed Capacity: 12 tonnes.

Production in 1979-80: 6 tonnes.

Executives: Mr. M.C. Dhroove.

Capital: Rs. 4 lakhs.

Bankers: Bank of Baroda.

AMITA DYESTUFF INDUSTRIES*, Near Koteshwar Mandir, Mograwai, Valsad-396 001. Phone: Factory: 2757. Resi: 2512/2876.

Products: Methylene blue basic.

AMMDAC DYES PVT. LTD., Near Gandhinagar Rly. Station, Tonk Road, Jaipur. Phone: 78433. Grams: AMMDAC. Telex: 036-385 ADPL IN. Established in 1978.

Products: Naphthols.

Installed Capacity: 7.5 tonnes per month.

Executives: Mr. Diwakar Singh, Mr. Madhukar Singh, Mr. M. Kumar, Mr. Prem Sanghi.

Exports: 1 tonne.

Expansion : Proposed to manufacture bases, rapid and direct dyes.

Production in 1979-80: 22 tonnes.

Capital: Rs. 15 lakhs.

Bankers: Canara Bank, M. I. Road, Jaipur.

AMOL CHEMICALS, 508/509, Bombay Stock Exchange Tower, Dalal Street, Fort, Bombay-400 023. Phone: 270576/270825. Factory: Unit No. 10, Kala Silk Factory Industrial Estate, Kashigaon, Via. Dahisar, Dist. Thana, Maharashtra.

Products: Naphthols and fast bases.

Executive: Mr. Jagmohan Nangalia.

AMRIT BANASPATI CO. LTD., H. O. & Factory. G. T. Road, Ghaziabad. Phone: 2321/2322/2323. Grams: AMRIT-GSB. Branches: Bombay and Rajpura.

Products: Vanaspati, refined oil and soaps.

AMRIT CHEM-DYE INDUSTRIES, 236, Samuel Street, Vadgadi, Bombay-400 003. Phones: 329080/321743. Factory: Mehra Estate, Agra Road, Vikhroli, Bombay-400 079. Phone. 581226. Established in 1960.

Products: Dyes. auxiliaries and chemicals.

AMRIT CHEMICALS. Navbharat Mills Premises, Naroda Road. Ahmedabad-380 025. Phone 372407.

Products: Sodium silicate, sodium acetate (crystalline and anhydrous), soda bleach and concentration of caustic liquor.

Executive: Mr. N. J. Nanavaty.

AMRUT INDUSTRIAL PRODUCTS. Anand Bhuvan, Shamaldas Gandhi Marg. Bombay-400 002. Phone: C/o. 311023. 311024. 311025 and 319187. Grams: KLOROKLIN, Kalbadevi, Bombay-400 002. Factory: Chemical House, L. B. Shastri Marg. P.B. No. 46. Thane-400 601. Phone: 59234. Established in 1963.

Products: Industrial and laboratory chemicals.

Executive: Mr. Pravinchandra A. Pandya, Mr. Chandravadan R. Pandya, Mr. Kiranchandra A. Pandya and Mr. Hematkumar L. Pandya.

Bankers: Union Bank of India, Grindlays Bank Ltd.

AMSAR PRIVATE LIMITED, 2, Hormuz Mansions. 72 Bhulabhai Desai Road, Bombay-400 026. Phone. 822348. Factory: Laximibainagar Industrial Estate, Fort, Indore-452 006. Phone: 34439/32147. Grams. AMSAR. Indore. Established in 1964.

Products: Herbal extracts and natural plant products.

Installed Capacity: Processing 80.000 kg., herbs per year.

Production in 79-80: About 65,000 kg.

Executives: Mr. H. D. Shetty, Mr. R. D. Chaudhri.

Expansion: Plan to manufacture phytochemicals.

Capital: Rs. 1,70,000.

Bankers: Bank of India, Breach Candy Branch, Bombay-400 026 and Santa Bazar Branch, Indore.

AMSON CHEMICALS PVT. LTD., A/21, Indralok, Old Nagardas Road, Andheri East, Bombay-400 069. Phone: 577656. Grams: AMIGLOW. Factory: B/17, Nand-Yyoti Industrial Estate, Bombay-400 072. Phone: 676871.

Products: Oleic acid, coconut oil fatty acid, linseed oil fatty acid and other fatty acids, industrial process chemicals, polyvinyl acetate emulsions and amicol adhesives.

Executives: Mr. Edavana and Ambujam Damodaran.

AMUL CHEMICAL INDUSTRIES PVT. LTD., Regd. Office: Mulchand Mansion, Shamaldas Gandhi Marg, Bombay-400 002. Phone: 311347, 254349. **Administrative** Office: 46/47, Jerbai Wadia Road, Parel, Bhoiwada, Bombay-400 012. Phone: 448018, 443441. Factory: Thana-Belapur Road, Talavali, Post, Ghansoli, Dist. Thana, Maharashtra. Phone: 595974.

Products: Ferric chloride anhydrous, ferric chloride lumps, cupric chloride anhydrous cupric chloride technical, nickel chloride technical.

Executive: Mr. N. R. Parekh, Director.

AMUL DYE CHEM, 11, Sardar Bachansingh Estate, Near Nityanand Transport Service, Sonawala Road, Goregaon (E), Bombay-400 063. Phone. 685561. Factory: 7, Doshibai, Jijibhoi Industrial Estate, Building No. 2, Off. Ram Mandir Road, Goregaon (W), Bombay-400 062.

Products: A. B. Slurry (hard and soft), textile auxiliaries and cleaning agents.

Installed Capacity: 3 m. tonnes per day.

Executives: Mr. D. D. Dave and Mr. D. L. Gandhi.

ANABOND CORPORATION, 13, Avenue Road, Madras-600 034. Gram. ANABOND, Madras. Established in 1979.

Products: Adhesives and sealants.

Installed Capacity: 2 tonnes.

Production in 79-80: 0.25 tonnes.

Executives: Mr. J. Vijaykumar and Mr. J. Ramkumar.

Capital Rs. 1.0 lakhs.

Bankers: Canara Bank.

ANLAB. 104, GIDC, Kalol (Panchmahal), Gujarat-389 330.

Products: Pharmaceutical manufacturers.

Executive: Dr. G. R. Dave, Proprietor.

ANAND DAIRY PRODUCTS, Opp. Polson Dairy, Polson Road Anand-388 001. Gujarat. Bombay Office: R, Deepak & Co., 3, Navjivan Society, 5th Floor, Office: No. 8, Lamington Road, Bombay-400 008. Phone: C/o. 890053. Phone 1551. 459 and 1555. Grams. DEEPAK.

Products: Lactic casein.

Installed Capacity: 4 lakh kilos per annum.

Executives: Mr. P. R. Kapasi, Mr. R. R. Kapasi and Mr. R. A. Kapasi at Anand and Mr. R. M. Kapasi at Bombay.

ANAND DYES INDUSTRIES PVT. LTD., Regd. Office & Factory: Post Box No. 41, Rajkot Road, Junagadh, Sauarshtra, Gujarat-362 001. Phones: 235 and 2037 (Office), 637 (Factory) 720 and 958 (Residence). Grams: 'ANAND'. Telex: 0164-205 ADPL IN. Bombay Office: 118/122, Nain Krupa, 2nd Floor, Kazi Sayed Street, Bombay-400 003. Phones. 324497, 341362, 345038. Grams. OZACO and ADIMETANIL. Established in 1960.

Products: Coal tar dyes like direct, acid, chrome and pigments.

Installed Capacity: 250 m. tonnes.

Executives: Mr. D. K. Oza, Managing Director; Mr. M D. Oza, Mr. B. J. Desai and V. R. Jani.

Expansion: Planned to expand upto 500 m. tonnes.

Bankers: State Bank of Saurashtra, Junagadh, and Fort Branch, Bombay.

ANAND INDUSTRIES*, Mahwala Road, Junagadh. Grams: OZACO.

Products: Dyestuffs, directs, acids, rapidogens and salts.

ANAND INSECTICIDES*, 17, First Street. C.I.T. Colony, Madras-600 004. Factory: 4/5, Elaiya Mudali Street, Korukupet, Madras-600 021.

Products: BHC dusting powder and water dispersible powder concentrate, D.D.T., water-dispersible powder concentrate, endrin emulsifiable concentrates.

ANANDLAL NAVNITLAL & Co., 4, Girdhari Bhuvan, Sadashiv Cross Lane, Kandewadi, Bombay-400 004. Phone: 350577. Factory: C/52, Road No. 4. Shri Sardar Sahakari Udyognagar Ltd Ajwa Road. Vadodara-390 019. Phone: 57540. Established in 1956.

Products: Stabilized azoics (rapidogens).

Executives: Mr. M. C. Shah, Mrs. S. A. Shah and Mr. Y. A. Shah, Partners.

ANAND SYNTOCHEM PVT. LTD, 66, Lakshmi Building, Sir P. M. Road, Bombay-400 001. Phones: 297480. Grams: GRUSHETTES, Jogeshwari, Bombay, Factory: Dombivli. Manpada Road, Taluka, Kalyan, Dist. Thana (Maharashtra). Sales Office: 142/48, Swami Vivekanand Road, Jogeshwari, Bombay-400 060. Phones: 575691/2/3.

Products: Aluminium isopropoxide, acid washed talc IP, benzyl benzonate IP. benzyl benzoate FFC, dichloro meta xylenol BPC, dihydroxy aluminium aminoacetate NF, (aluminium glycinate), guaiacol NF, isopropyl myristate BPC. iodine monochloride, meta nitro chlorobenzene, orthochlorophenol, meta chloro aniline, orthochloro benzoic acid, parachloro phenol NF, parachloro meta xylenol BPC, para teritiary butyl catachol, sodium lauryl IP, sodium lauryl 30 per cent solution.

ANANG CHEMICALS*, Kolbad Road, Opp. Pratap Cinema, Thana-400 061, Maharashtra. Phone: 591576.

Products: Nickel sulphate, nickel carbonate, nickel formate cadmium nitrate etc.

ANANTA INDUSTRIES, Vidya Bhavan, Ranjit Road, Jamnagar, Gujarat-361 001. Phone: 3249. Factory: Opp. Aliyavada Railway Station (W. Rly.), Aliyavada, Near Jamnagar-361 110. Phone: 24.

Products: Superporous silica gel.

Installed Capacity: 2 tonnes per month.

Expansion: Plan to increase production to 3 tonnes per month.

Executives: Prof. G. K. Vasha, Mr. D. G. Vasha, Mr. R. G. Vasha and Mr. A. G. Vasha.

ANCHOR CHEMICAL & SCIENTIFIC CO., 89, Princess Street, Peerbhoy Mansion, 3rd Floor, Bombay-400 002. Phone: 319461. Grams. ANCHEMIDUS. Factory: 153, Satguru Industrial Estate, Western Express Highway, Goregaon, Bombay-400 062.

Products: Laboratory reagent chemicals.

Executives: Mr. Sailesh Thakkar, Miss Meenaxi Shroff, Mr. Kirti Thakkar and Mr. Narendra Lotia.

ANCHOR PAINTS MFG. CO.*, 959, Chandra Chambers, Raipur Chakla, Ahmedabad-380 001. Factory: Mody Estate, Odhav Road, Odhav, Ahmedabad-380 021. Phone: 38711 39011 Factory: 88313. Grams. ANCHOR. Established in 1957.

Products: Paints and varnishes, dry distemper, cement colours, and thinners.

Installed Capacity: 50-60 MT/month.

Executives: Mr. Dashrathlal Bulakhidas Modi, Miss Jayantika Dashrathlal Modi, and Miss Rashmina Dashrathlal Modi.

ANDHRA ASPHALT PRIVATE LIMITED, Factory: Malkapuram, Visakhapatnam-530 011. Phone: 7344. Regd. Office: 9-30-2, Siripuram, Visakhapatnam-530 003. Phone: 3249. Office: 10-1-32, Waltair Uplands, Visakhapatnam-530 003. Phone: 5679/4282/4283 Hyderabad Office: 1-10/9/1, Begumpet, Hyderabad-600 016.

Products: Asphalt blown bitumen of various grades, Roofing felt (all grades).

ANDHRA FARM CHEMICALS CORPORATION LIMITED, THE Kovvur 534 350, W. G. District. Andhra Pradesh. Phone: 110. Grams: HYDRAZINE. Telex: 0492-203. CHEM IN.

Products: Hydrazine hydrate 36 per cent, 56 per cent, 80 per cent and 100 per cent.

Production/Installed Capacity: 300 m. tonnes hydrazine hydrate 100% per annum.

Executives: Mr. H. Harischandra Prasad, Chairman, Mr. P. V. Krishna Rao, Executive Director, Mr. B. B. Ramaiah, Mr. M. Venkatarayudu, Mr. P. Narendranath Chowdary, Mr. Y. B. Purnaiah, Directors, Mr. A. Dharmaraju, Secretary.

ANDHRA FERTILIZERS PVT. LTD*., Tadepalli, Guntur Dist. Andhra Pradesh. Head Office: 38, Mount Road, Madras.-600 002.

Products: Acid sulphuric and superphosphate.

ANDHRA SUGARS LTD, THE Venkatarayapuram, Tanuku-534-215, A.P. Phone: 333 (5 lines). Telex: Ry-0492-242; HD-0155-570. Grams: Sugars, Tanuku. Factory. Chemicals & Fertilizers Division, Kovvur-534 350. Phone 97 or 98. Telex: 0492-203. Grams: Chemicals, Kovvur.

Products: At Tanuku: Acetic acid, acetic anhydride, ethyl acetate, industrial alcohol, denatured spirits. Also aspirin. At Kovvur: Sulphuric acid, super phosphate, caustic soda, (lye/solid/flakes), chlorine, hydrochloric acid and chlorosulphonic acid, caustic potash lye and flakes.

ANFRAZ CHEMICAL CORPORATION*, 314-C Chaubal Lane, 2nd Floor, V.P. Road, Bombay-400 004 BR. Phone: 383087.

Products: Corrosion inhibitors in engine coolants, derusting and protective solution, metal cleaning solvent, corrosion inhibitors (powder-dusting), corrosion inhibitors (powder-VPI), rust preventive oils, cutting oils, paint removers, solution for coating on paper for VPI paper.

ANGLO-DUTCH PAINT COLOUR & VARNISH WORKS PVT. LTD., Industrial Area, 50, Najafgarh Road, New Delhi-110 015. Phones: 581517, 188903. Grams COLOUR, Delhi.

Products: Synthetic enamel paint, quick drying varnish paints, synthetic stoving enamels, quick drying natural enamels, silver stoving varnishes, paste blue, white zinc stiff paint, dry distemper, cement paints, oil bound distemper, N.C. lacquers and thinners.

ANGLO-FRENCH DRUG CO (EASTERN) LTD, THE 28, Tardeo Road, Bombay-400 034. Phone: 393696, 371172 (3 lines). Grams: AMPSALVAS.

Products: Pharmaceuticals.

ANIK DYE-CHEM, Anik Industrial Estate, Opp. Indeequip Engg. Ltd., Post-Sardarnagar-382 340, Ahmedabad. Established in 1978.

Products: Reactive dyes (hot and cold brands).

Installed Capacity: 24 m. tonnes per annum.

Production in 1979-80: 15 m. tonnes

Executive: Dr. Ashok C. Shah.

Expansion: Planning to manufacture Turquoise blue H5G and direct dyes.

Capital: Rs. 2,50,000.

Bankers: Kalupur Co-op. Commercial Bank Ahmedabad.

ANIL DYE-CHEM CORPORATION, 15, Shirtin Chambers, 348-50, Samuel Street, Vadgadi, Bombay-400 003. Phones: 253731, 256426, 327564. Grams: DYESGLUE.

Products: Resist salt (Basic R Salt), naphthol dyes, sodium alginate, titanium dioxide, phenol, BON acid, butyl acrylate monomer.

ANIL DYE CHEM INDUSTRIES, Room No 4, Mahavir Chambers 333, Samuel Street, Vadgadi, Bombay-400 003.

Products: Direct and reactive dyes.

ANIL DYESTUFF INDUSTRIES, 52, New Cloth Market, Ahmedabad-380 002 Phone: 363389, 363356. Grams: MULTICHEM. Factory: C-19, GIDC, Odhav, Ahmedabad. Phone: 887493. Established in 1975.

Products: Reactive dyes and rapid fast dyes.

Installed Capacity: 5 m. tonnes.

Executives: Mr. Gautam M. Jain and Mr. Mithalal M. Jain.

Bankers: Textile Traders Co-op. Bank Ltd, Ahmedabad.

ANIL DYECHEM INDUSTRIES*, Factory: 12, Kembros Industrial Estate, Lal Bahadur Shastri Marg, Bhandup Sonapur, Bombay-400 078. Office Aakashdeep, 2nd Floor, French Bridge, Bombay-400 007. Phones: 359211/386873 Telex: 011-4806.

Products: Direct and reactive dyes.

Installed Capacity: About 330 tonnes/annum.

Executives: Mr. K. P. Parikh, and Mr. P. Patel, Partners; Mr. R. L. Shivalkar, Production Manager; and Mr. Deepak Choksi, Admn Executive.

ANIL INDUSTRIES*, Ramchandra Lane Extension, Marve Road, Malad West Bombay-400 064. Phone: 695680. Established in 1974.

Products: Acid slurry and reactive dyes.

Executives: Mr. Pravin H. Mehta, and Mr. Bharat H. Mehta, Partners.

ANIL STARCH PRODUCTS LTD., Anil Road, Ahmedabad-380 025 (P.O. No 10009). Phones: 373122, 373222. Grams: NILA. Telex: AM 544, Factories: (1) Anil Road, Ahmedabad-380 025 (2) Fertilizers & Chemicals

Division. Nava Bunder Road, Bhavnagar, Phones. 4249/3955. Grams: ITANIL, Bhavnagar.

Products : Maize starch, chemical starches, dextrines, British gums, maize gluten, maize oil, maize oil cake, corn steep liquor, Sulphuric acid, activated carbon, industrial enzymes sorbitol, liquid glucose, dextrose, monohydrate, dextrose anhydrous, hydrol, calcium gluconate, superphosphate and mixed fertilizers and alumina ferric.

ANILINE & CHEMICALS INDUSTRIES, 14, V Cross, Street, CIT Colony, Madras-600 004. Phone: 72039 Grams: ORIENT TRADE Factory : 38-A, Velachery Main Road, Madras-600 042. Phone: 431212. Established in 1959.

Products : Metallic stearates, hexamine, sodium acetate, mono and di ammonium phosphates.

Installed Capacity : 360 tonnes per annum (all products)

Production in 1979-80 : 62 tonnes

Executive : Mr. N. Venkateswaran.

Capital : Rs. 1 lakh

Bankers : State Bank of India, Guindy, Madras-600 032.

ANILINE DYESTUFFS & PHARMACEUTICALS PVT LTD., Mahalaxmi Chambers, 22, Bhulabhai Desai Road, Bombay-400 026. Phones : 369171-72-73. Grams : ANICOPHAR, Bombay- Telex : 11-5422 ANDY IN. Factory : (1) Rattan Industries Compound, L.B, Shastri Marg, Bhandup, Bombay-400 078. (2) Village Kavesar, Thane Ghodbundur Road, Thane. Phones : 595719 (Unit No 1), 592621, 594468 (Unit No. 2). Established in 1979.

Products : Dyes, dye intermediates (for captive consumption), alkyl phenols.

Installed Capacity : Dyes-550 m. tonnes, dye intermediates 290 m. tonnes.

Production in 1979-80 : 214.72 m t.

Exports : Exported goods worth of Rs. 46 16 lakhs.

Executives : Mr. R. S. Shah, Mr. I. N. Desai.

Capital : 13.50 lakhs.

Bankers : Bank of Baroda, Bank of India, Bombay Mercantile Co-op Bank.

Membership : (1) ICMA (2) Basic Chemicals, Pharmaceuticals. Cosmetics Export Promotion Council (3) Dyestuffs Manufacturers Assn. of India.

Awards : (1) Govt. of India: Ministry of Commerce 70-71 and '72-'73. (2) CHEM TECH '75 (3) Basic Chemicals Pharmaceuticals and Cosmetics Export Promotion Council 1969-70; Second export award 70-71.

ANIMUK RASAYAN, 5, Mody Chambers, 319/21, Narsi Natha Street, Bombay-400 009. Phones : 321259 583074. Factory: at Ambarnath-421 501. Established in 1979.

Products: Sodium bromide (pure, photographic and IP), lithium carbonate (pure and technical), lithium chloride (technical, lye/solution), lithium hydroxide and calcium chloride (lye, solid/fused/anhydrous) Metallic Stearates.

Executives : Mr Anil Sarda and Mr Mukesh Mody.

Expansion : Proposed to manufacture N-butyl bromide, hydrobromic acid, phenidone, sodium thio sulphate, potassium thio sulphate, ammonium thio sulphate and other lithium compounds, de-ionisers.

Capital : Rs. 1.5 lakhs.

ANISH CHEMICALS, Next to Kinariwala Industries, Behind Anil Starch Lal Bahadur Shastri Road, Ahmedabad-380 025. Established in 1972.

Products : Superphosphate.

Executive : Mr. P J Shah.

ANJU (MISCELLANEOUS) INDUSTRIES, 5/50, Tardeo Air Conditioned Market, Bombay-400 034. Phone : 392718 and 897924.

Products : Metal powders, 70-30 brass metal powder, and zinc dust 99.95% purity and lead, tin metal powder.

ANKAR INDUSTRIES*, 16/1, Ganesh Chandra Avenue, Calcutta-700 013. Factory: Jessore Road, P.O. Madhyam Gram, Dist. 24 Parganas, West Bengal.

Products : BHC and DDT dusting powders, water dispersible powder concentrates, and emulsifiable concentrates, aldrin dusting powders, endrin and dieldrin emulsifiable concentrates.

ANKUR CHEMICALS, Post: DHAMDACHI, Via: Bulsar-396 001, Gujarat State Phones : 2455, 3397

Products : Optical bleaching agent, mineral supplement for poultry feed, ferrous sulphate, chromium salts.

Installed Capacity : Optical bleaching agent 50 tpa, mineral supplement 1000 tpa, ferrous sulphate 600 tpa and chromium salts 40 tpa.

Executive : Mr. Ashok Manibhai Desai.

Capital : 5 lakhs.

Bankers : Bank of Baroda, State Bank of India.

ANOO PRODUCTS, 5, Anupam Industrial Estate No. 1, Bombay-Agra Road, Bombay-400 080. Phone : 593200. Factory : Plot No. B-1, MIDC Area, Dombivli-421 203, Dist. Thane Phone : 235

Products : Textile auxiliaries and synthetic adhesives.

Executives : Mr. C. I. Peter, Mr. S. N. Desai and Mr. T. Thomas, Partners.

ANUJKUMAR & CO, 404, Matruchhaya, 378/80, Narsi Natha Street, Bombay-400 009 Phone : 335355. Resi. : 592898.

Products : Yellow oxide.

ANUP ORGANICS, 9, Trupti, Juhu Scheme, 4th Road, Vile Parle West, Bombay-400 056. Phone : 562856 Factory: Plot No. CI/703, GIDC Industrial Estate, Degam Road, Vapi-396 195 (Gujarat). Phone : 1193. Established in 1978

Products : Parahydroxy azobenzene, para acetoxy azobenzene, 1-amino-2-naphthol-4-sulfonic acid, 1-diazo-2-naphthol-4-sulfonic acid, organic acid chlorides.

Expansion: Propose to manufacture para acetyloxy phenyl butazone, para benzyloxy phenyl butazone.

Installed Capacity : 150 tonnes per year

Executive : Mr. Upen Chokshi, Proprietor.

Bankers : Union Bank of India, Andheri East Branch, Andheri Kurla Road, Bombay-400 069.

Bankers: Banque Nationale de Paris, Homji Modi Street, Fort, Bombay-400 001.

ANUPAM CHEMICAL INDUSTRIES, 153-54/1, GIDC Estate, Naroda, Ahmedabad-382 330. Gujarat.

Products: A. C. I. nickel catalyst flakes 23-24% Ni nickel formate 30% Ni, adhesive, gum paste, adhesives, acrylic binder for printing and dyeing, acid slurry, textile auxiliaries like softener (cationic, non-ionic and anionic and reactive) antistatic agent, stain remover, polyethylene emulsion, resist salt, dye fixing agent, golden stamping paste and detergents, textile vegetable tallow, textile gums, sodium alginate, emulsifiers (non-ionic), solvent for acid colour and textile resins.

ANUPAM COLOURS & CHEMICALS, 323/1, GIDC, Vapi, Gujarat. Bombay Office : 3/48, Air-Conditioned Market, Tardeo, Bombay-400 034.

Products : Inorganic pigments for printing ink, paints and plastics.

Executive : Mr. K. Batra.

ANSAR PHARMACEUTICAL, Salabatpura, Moti Begum Wadi, Surat-2. Phone: 27633, 35284.

Products : Multiple glycerophosphate, viz. glycerophosphates of sodium, potassium, calcium, magnesium, manganese and ferric glycerophosphoric acid 20 per cent, 35 per cent and 50 per cent, as per BPC.

Installed Capacity : 360 tonnes/annum.

Production : Sodium glycerophosphate 204 tonnes, Potassium glycerophosphate 36 tonnes, calcium glycerophosphate 42 tonnes, magnesium glycerophosphate 12 tonnes, manganese glycerophosphate 6 tonnes, ferric glycerophosphate 6 tonnes, glycerophosphoric acid 20 per cent 36 tonnes and 35 per cent 12 tonnes and 50 per cent 6 tonnes.

Expansion : Introducing ethambutol and oxyphenone.

Executives: Mr. F. J. Zakvi, Mr. R. D. Rana, Mr. N. T Cementwala and Mr. S J. Zakvi, Partners.

ANTHRACHEM PVT LTD., Shed A-1/2, GIDC Industrial Estate, Vapi, Dist. Bulsar, Gujarat. Phone: 791.

Products : Guaiacol liquid, veratrol liquid, parachloro benzene sulfonamide, sulfanilamide, anthranilic acid, 5-sulfoanthranilic acid, sulfaguanidine IP, sulfadimidine IP etc.

Executives : Mr. P. D. Datar, Mr. P. V Salvi.

ANU CHEMICALS, 117/432, Pandu Nagar, Kanpur-208 005. Phone : 8992 Factory : 35-B, Udyognagar, Kanpur-22. Phone : 44125.

Products : Paracetamol pure, p-amino phenol (stable) blowing agent, levulinic acid, rust preventives, rust removers, phosphating chemicals, carbon remover, vapour phase corrosion inhibitors.

Executive : Mr. Harish Mehrotra.

APEX CHEM-DYES, 10/1085, Hulgeshwari Road, Ichalkaranji, Dist, Kolhapur, Pin-416 115 Phone : 3192. Established in 1974.

Products : Reactive and direct dyes.

Installed Capacity : 10 tonnes.

Production in 1979-80 : 7 tonnes (approximately).

Executives : Mr. Gopal Agrawal, Proprietor, Mr. Kulkarni, Chief Chemist.

Capital : Rs. 5,00,000.

Bankers : Bank of Maharashtra.

APEX CHEMICALS, 117, Himalaya House, Palton Road, Bombay-400 001 Phones: 316965/295415. Grams: TROPIPHARM, Kalbadevi, Bombay-400 002. Factory : 12/13, Mayani Shed, Sonawala Cross Road, Goregaon East, Bombay-400 063. Phones : 692971, 693897. Established in 1959.

Products : Ammonium molybdate, sodium molybdate, molybdic acid, potassium chloride pure, potassium sulphate pure, ammonium dichromate, ammonium oxalate, arsenic salts, antimony salts, copper salts, bismuth salts, cadmium salts, cobalt salts, zinc salts, mercury salts, lead salts, biological stains, microscopic stains, indicators, photographic chemicals, industrial chemicls, fine chemicals laboratory chemicals and all industrial solvents.

Executives : Mr. K. V. Gandhi, Mr. P. V. Gandhi, M. V Gandhi and Mr. Kiran V. Gandhi, Partners. Mr N. J. Parekh, General Manager.

APOLLO CHEMICAL INDUSTRIES*, 71, Canning Street A. Block (3rd. Floor), Calcutta-700 001. Phones : 349548. Factory: 3/4, Swami Vivekanand Road, Belur, Howrah (W. Bengal), Phones : 349549, 348832, 349332. Telex : PRAVIN-CA 7830

Products : Zinc chloride all grades, (solution, solid, lumps powder).

Executiv : Mr. M. G. Desai.

APOLLO DYES & CHEMICALS, 19, Parikh Estate Vadodara-390 004. Phones: 54316, 50805. Grams : VENUS-DYES. Established in 1968.

Products : Reactive dyes, (hot and cold),

Installed Capacity : 15 tonnes

Production in 1979-80 : 8 tonnes

Executive : Mr. A V. Patel.

Expansion: Propose to manufacture solubilised vats.

Capital : Rs. 2, 50, 000.

Bankers : Bank of Baroda.

Membership: Member of Gujarat Dyestuff Manufacturers Association.

APRI-CHEM PHARMACEUTICAL INDUSTRIES, C-1. B, 90/15, GIDC, Industrial Estate, Vatva, Ahmedabad-382 445. Phone : 876335.

Products : Dyes intermediates, sulfanilic acid and O. T base.

Installed Capacity : 60 m. t. per annum.

Expansion Plans : Propose to manufacture sodium naphthionate.

Executive : Mr. Ajitkumar B. Parikh, Proprietor.

AQUA INDUSTRIES, Rajindra Villa, V N. Purav Marg, Opp. Deonar Bus Depot, Bombay-400 088. Phone : 522013

Products : Catalysed sodium sulphite and Aglin brand water treatment chemicals.

Production : 600 tonnes.

Executives : Mr. V. S. Shete, Mr. Harbhajan Singh.

AQUAPHARM CHEMICAL COMPANY, S-113/2, MIDC, Bhosari, Pune-411 026. Phone : 829442. Grams : AQUAPHARM. Telex : 0145-440.

Products : Desalting kit apparatus, organophosphonate compounds such as : 1-hydroxyethylidene, 1-diphosphonic acid, aminotrimethlene phosphonic acid, ethylendiamine tetramethyllene phsphonic acid, diethylene triamine-penta methylene phosphonic acid and its related salts and acrylic based dispersing agents.

ARADHANA CHEMICALS, 18, Reshum Building, Station Road, Goregaon (W), Bombay-400 062. Factory : At : Veeor, Bafna Compound, Station Palghar, Dist. Thana. Phone : 271. Established in 1972.

Products : Copper sulphate (technical and pure); cobalt sulphate, cobalt nitrate, cobalt chloride, manganese sulphate zinc sulphate (monohydrate), zinc hydroxide and other metallic salts.

Installed Capacity : About 5 tonnes per month.

Executive : Mr. Babolal G. Palrecha

Capital : Rs 1,5 lakhs,

Bankers : Bank of Maharashtra.

ARAT ELECTRO CHEMICALS PVT. LTD*, Opp.: Lal Bahadur Shastri Stadium, Near Panna Estate, Bapunagar, Ahmedabad-380 024. Established in 1961.

Products : Hydrogen peroxide, sodium perborate, ammonium persulphate and potassium persulphate.

Executive : Mr. K. R. Shah, Managing Director.

ARAVALI CHEMICAL LABORATORIES PVT. LTD., G-464, Vishwakarma Industrial Area, Jaipur-302 013

(Rajasthan). Phones : 842670, 842609. Grams : DASIN. Established in 1976.

Products : Disinfectant fluid (phenyl), antiseptic solutions, liquid detergents, mineral mixtures, liquid soap, rust remover, metal polish, turkey red oil, hair oil, bleaching cream etc. deodourising fluids, tinctures and spirits.

Executive : Dr. D.P. Singhal, Managing Director.

Capital : Rs. 5,00,000.

Bankers : State Bank of Bikaner & Jaipur, V.K.I. Area, Jaipur.

AROMATIC DYESTUFF INDUSTRIES : C/1 272, GIDC Industrial Estate, Naroda,-382 330, Gujarat.

Products : Dyes.

ARBUDA INDUSTRIES, 187, Seriff Devji Street, Bombay-400 003. Phone : 325390. Factory: Bafna Compound, Veoor, Palghar, Dist. Thane. Phone : 153. Established in 1977.

Products : Auxiliaries.

Installed Capacity : 125 tons per year.

Production in 1979-80: 60 tons.

Executive : Mr. N. J. Bhatt.

Bankers : New Bank of India.

ARCH CHEMICALS*, Mograwadi, Near Koteshwar Temple, Valsad (Gujarat). Established in 1973.

Products : P-amino phenol, anthranilic acid, aluminium oxide, sodium bicarbonate, p-nitrobenzoic acid.

Expansion Plans : Propose to manufacture para amino benzoic acid, para acetamol.

Executive : Mr. C. V. Gandhi.

ARCHANA CHEMICAL INDUSTRIES, 22, Odeon, 5th Floor, R. B. Mehta Marg, Ghatkopar (East), Bombay-400 077. Phone : 502185. Factory : Kashi-mira, Dist. Thane.

Products : Barium acetate (commercial), calcium acetate commercial (pure), copper acetate, lead acetate (commercial/pure/basic pure), manganese acetate (commercial/pure), sodium acetate, zinc acetate LR, aluminium borate, barium borate, calcium borate, lead borate, magnesium borate, manganese borate, zinc borate, barium chloride pure, sodium chloride pure, barium hydroxide, octahydrate commercial, barium hydroxide LR/AR, barium hydroxide pentahydrate, aluminium nitrate pure/commercial, ammonium nitrate (technical/pure), barium nitrate (powder) crystalline, calcium nitrate, copper nitrate (commercial/pure), ferric nitrate (liquid 80-85 per cent crystalline), magnesium nitrate (commercial/pure), manganese nitrate 80 per cent, lead nitrate (commercial/pure) zinc nitrate (commercial/pure), lead peroxide, barium peroxides, barium sulphate, zinc sulphate pure, zinc formate, calcium formate (pure). Cobalt, cadmium salts on request.

Executives : D. T. Shah, S. B. Shah.

ARCHEM ENTERPRISE*, Plot No. 110/2, GIDC Industrial Estate, Odhav-382 415, Ahmedabad. Phone : 88128.

Products : 1-phenyl-3-methyl-5-pyrazolone, 1:4-para sulpho phenyl-3-methyl-5-pyrazolone, 1:3-meta sulpho phenyl-3-methyl-5-pyrazolone, 2:5 dichloro-4-sulpho phenyl-3-methyl 5-pyrazolone, 1,4 (-methyl) phenyl-3-methyl-5-pyrazolone, m-chloro phenyl methyl-5-pyrazolone, 2-chloro-4-sulpho phenyl-3-methyl-5-pyrazolone.

ARCOY INDUSTRIES*, Office : 137, New Cloth Market, Ahmedabad-380 002. Phones : 53641/51874. Grams : ARCOY. Telex : ARCOY AM-302. Factory : Amralwadi Road, Ahmedabad-380 008. Phone : 35369.

Products : Acid and alkali resisting cements, concrete floor hardener, iron and aluminium cements, refractories and cements.

ARIHANT CHEMICALS, 3, Garibdas Street, 1st Floor, Vadgadi, Bombay-400 003. Phones : 326725, 329617 Resi : 482904. Factory : Plot 307, MIDC Industrial Area, Akkalkot Road, Solapur-413 002, Maharashtra. Phone : 3756.

Products : Sodium bisulphite (tech), sodium sulphite (photographic), sodium sulphite (tech), sodium sulphite, sodium thiosulphate, basic chromium sulphate, sodium meta bisulphite and other tanning materials.

Installed Capacity : In all 150 m. tonnes.

ARIHANT INDUSTRIES, Mansukh Mahal, 8, Nanbha Wadi, Bhavnagar-364 002. Phone : 3423. Factory : GIDC Industrial Area, Sihor, Dist. Bhavnagar, Pin-364 240. Established in 1979.

Products : Cast iron powder (reduction grade), iron powder (electrolytic grade).

Installed/Production Capacity : 1200 m. tonnes per year.

Executive : Mr. Dilipkumar J. Shah

Expansion : Proposed to expand capacity to 1800 m. tonnes.

Capital : Rs. 5 lakhs.

Bankers : Sihor Nagrit Sahakari Bank Ltd.

ARISTOCHEM, 'Jyoti', Bapubhai Vashi Road, Vile Parle (W), Bombay-400 056. Phones : 578472, 571834, 565332. Factory : 136-A, GIDC, Vapi, Gujarat. Phone:914/983. Established in 1978.

Products : Ammonium dichromate tech and extra pure, ammonium chromate, ammonium acetate, ammonium oxalate, ammonium nitrate (tech), calcium acetate (anhydrous), calcium stearate, calcium nitrate, manganese sulphate, manganese acetate, manganese carbonate, potassium antimony tartarate, potassium chromate, potassium acetate, zinc stearate, zinc acetate, zinc nitrate, zinc carbonate, zinc chromate.

Executives : Mr. Himat Joshi, Mr. Pradeep Joshi and Mr. Jayant Joshi.

Installed Capacity : 50 m. tonnes per year.

Production in 1979-80 : 30 m. tonnes per year.

Bankers : Union Bank of India.

ARISTO CHEMICALS*, Rasayanghar, Koharia Naka, Rajkot-1. Established in 1971.

Products : Nickel phosphate, antimony sulphide, cobalt phosphate, metallic salts and extra pure chemicals.

Distributors : Chemdyes Corporation, Koharia Naka, Rajkot-1.

ARISTO CHEMICALS PVT. LTD., 814, Parekh Market, 39 Kennedy Bridge, Opera House, Bombay-400 004. Phone : 359758. Grams : SEEMATIT. Telex : 011-5370 ARRO IN. Factory : Plot No. D-68, MIDC, Thana-Belapur Road, P. O. Turbhe, New Bombay. Phone : 8676. Established in 1973.

Products : Adhesives, synthetic resin, PVA emulsions, paint and paper emulsions, textile binder, acrylic copolymer, and textile auxiliaries.

Installed Capacity : 720 tonnes.

Production in 1979-80 : 600 tonnes.

Executive : Dr. D.T. Shah and Mrs. S.D. Shah.

Capital : Rs. 5 lakhs.

Bankers : The Bank of Baroda, Opera House, Branch. Bombay-400 004.

ARISTO RUBBER & ADHESIVE INDUSTRIES, 71, 10th Kethwadi, Bombay-400 004. Phone : 359758. Grams : SEEMATIT. Factory : Tiwari Industrial Estate, Boisar Road, Palghar, Dist. Thane, Maharashtra. Phone: 230.

Products : Rubber solution and adhesives, and rubber moulded goods.

Installed Capacity : Worth Rs. 25 lakhs per year.

Expansion : Petrochemical products.

Executives : Dr. D. T. Shah and Mr. V. C. Govil.

ARKAY INDUSTRIES, 96, Pokhran Road, No. 1. Thane-400 601. Phone : 593566. Established in 1973.

Products : Disperse dyes.

Executives : Mr. J. D. Sarvaiya and Mr. D. T. Sarvaiya, Partners.

ARLABS LIMITED, India House, R. No. 6, Opp. GPO, Bombay-400 001. Phone: 262077 (3 lines). Grams : ARLABS, Bombay. Telex : 011-5628 RLAB IN. Factory : At & Post Bhatghar, Dist. Pune, Maharashtra. Phone : 24. Grams : ARLABS, Bhor.

Products : Solubilised vat dyes, indigoid vats, anthraquinone vats, rapid type azoics, rapidogens, directs, oil colours, disperse dyes, reactive dyes, intermediates like quinizarine, 2:5, dimethyl-4-chlorophenyl thioglycolic acid, Beta-napthalene thioglycolic acid, 1:5 naphthalene disulphonic acid etc.

Exports : To the tune of Rs. 300 lakhs.

Executives : Mr. H. C. Khatiwala, Managing Director, Mr. P. H. Khatiwala, Jt. Managing Director, Mr. C. M. Desai, Executive Director, and Mr. M. V. Kasbekar, General Manager.

ARMAITI CHEMICALS, 232, Dr. D. N. Road, Bombay-400 001. Phone : 264306. Grams : SMOOTH SAIL. Factory : Sion-Trombay Road, Chembur, Bombay-400 071.

Products : EDTA salts, potassium salts, sodium meta silicate, sodium lauryl sulphate, nickel salts, peppermint oil, menthol BP, ginger oil, oxalic acid, protein isolate of peanut (food grade).

ARMETO-CHEM, 99/103, 3rd Floor, Mumbadevi Road, Bombay-400 003. Phone : 321886, 363162. Factory : Jetha Raja Compound, KON, Kalyan-421 301. Phone: 3355. Grams : C/o. CHEMIRAJ.

Products : Sodium sulphide (textile quality), sodium sulphide 60-62 per cent, sodium sulphite and sodium bisulphite.

Executives : Mr. Ajit Shroff, Mr. Rajesh Shroff and Mr. Ratilal Shah, Partners.

AROCHEM INDUSTRIES, Industrial Estate, Silvasa-396 230, (Dadra & Nagar Haveli). Phone : Office : 89, Factory : 80 and Resi. : 56. Bombay Office : 682280. Grams : AROCHEM, SILVASSA; AROSILVASSA, Bombay-400 062.

Products : Acid slurry 98 per cent, detergents, (liquid and powder), aromatic chemicals, punk stick super aronol 98 per cent (alkyl), benzene sulphonic acid, and Dettanol 22.

Executives : Dr. Sureshchandra Jain and Mr. Yogesh Jain, Partners.

AROCHEM INDUSTRIES, 154, GIDC, Vapi. Phone : 1198. Bombay Office : 33, Nariman Bhavan, Nariman Point, Bombay-400 021. Phone : 234423.

Products : Lead peroxide, metanilic acid,

Executive : Mr. S. R. Gandhi.

AROMA CHEMICALS, Moradabad Road, Chandausi, U.P. Phone : 155. Grams : AROMA, Chandausi. Factory : Phone : 288. Established in 1971.

Products : Menthol bold, menthol medium, menthol fine flakes, natural oils of (mentha arvensis, mentha piperita, mentha citrate), liquid menthol, rectified peppermint oil, rectified dementholised oil, mixed terpines.

Installed Capacity : 10 tonnes per year.

Production in 1979-80: 7 tonnes per year.

Executives : Mr. Pradeep K. Mittal, Mr. Rajeev K. Mittal.

Expansion : Proposed to construct another distillate plant in Rampur District with capacity of 20 tonnes.

Capital : 5 lakhs.

Bankers : State Bank of India, Chandausi, (U.P.)

AROMATICS & DYESTUFFS INDUSTRIES*, Plot No 19, Block No. 10, Road No. 4, Udyognagar, Udhna, Surat, Established in 1974.

Products : Vat dyes and intermediates.

AROMATIC & INDUSTRIAL CHEMICALS PVT. LTD., 'Nirmal', 12th Floor, Nariman Point, Bombay-400 021. Phones : 233041, 233081. Factory : Plot B-15, MIDC, Industrial Estate, Ambernath-421 501. Phone : 442.

Products : Aromatic chemicals, perfumery compounds, synthetic essential oils and resinoids.

Executives : Mr. C. V. Varadan, Chief Adviser, Mr. D. Y. Patil, Works Manager and Mr. M. P. Gandhi, Technical Manager.

AROMATIC CHEMICAL & OIL CO., The Post Box No. 1267, Madras-600 001. Factory : Ponpadi R.S. & P.O, Tamil-Nadu-631 213.

Products: Food flavours and natural essential oils.

AROMATIC DYES & CHEMICALS, Suryakunj, 64, Radhavallabh Colony, Char Rastha, Maninagar, Ahmedabad-380 008. Phones : 52967, 53658.

Products : Silicones for textile, metal, plastic, rubber moulding, paint, pharmaceutical, lubricant, grease and electrical industries.

AROON MILLS, H-3, Cama Industrial Zone, Walbhat Road, Goregaon (E), Bombay-400 063. Phone : 695259, 577038. Established in 1962.

Products : Kaolin light IP, kaolin NF, graphite, gum IP,

Installed Capacity : 50 tonnes per month.

Production in 1979-80 : 30 tonnes per month.

Executives : Mr. J. P. Mehta, Mr. A. J. Mehta.

Expansion : Propose to manufacture magnesium oxide IP, magnesium tri-silicate IP and activated charcoal.

Capital : 12 lakhs.

Bankers : U.B.I.

ARORA AND CO., 1656, Bhagirath Palace, P.N. Mo. No. 1621, Delhi-110 006. Phone : 232425. Grams : MEDICATED. Factory : J-1/162D, Rajouri Garden, New Delhi-110 027. Phone : 505864 Grams : MEDICATED. Established in 1947.

Products : Repacking of drugs and chemicals.

Capital : Rs. 3,00,000.

Bankers : City Bank and Bank of India.

ARORA PHARMACEUTICALS PVT. LTD., C-35/13, Lawrence Road, New Delhi-110 035. Phone: 718795. Grams: MEDICATED. Established in 1979.

Products : Pharmaceuticals.

Capital : Rs. 5 lakhs.

Bankers : Bank of India, Punjab National Bank.

ARORA TEX-DYES CORPORATION, 108, Sector-24, Faridabad-121 001, Haryana. Phones : 815290, 699484, 636154. Grams : ARODYES. Telex : ND-031-2265. Established in 1979.

Products : Acid, direct and basic dyes.

Production in 1979-80 : 6 tonnes.

Installed Capacity : 300 tonnes.

Executives : Mr. Atul Kumar Arora & Mr. Deepak Kumar Arora.

Expansion : Neolon, chrome union and leather dyes.

Capital : 30 lakhs.

ARPIT ENTERPRISES, 33-E, Mirani Nagar, Ganesh Gavde Road, Mulund, Bombay-400 080. Factory : Agra Road, Shahapur. Established in 1979.

Products : Sodium cyanate, potassium cyanate.

Installed Capacity : 15 tonnes per annum.

Production in 1979-80 : 9 tonnes.

Executive : Mr. B. T. Thakker.

Expansion : Propose to manufacture calcium formate, sodium formate and potassium formate.

Bankers : UCO Bank, Mulund, Bombay.

ARTI PAINTS & CHEMICAL INDUSTRIES, 187, Sheriff Devji Street, 5th Floor, Bombay-400 003. Phone: 338298 and 321208. Grams : ARTI PAINTS, Bombay-400 009. Factory : Jai Mahavir Industrial Estate, Gala No. 5, Mohili Village, Behind Lathia Rubber Works, Sakinaka, Bombay-400 072. Phone : 676903. Grams : ARTI PAINTS. Established in 1963.

Products : Paints, lacquers, thinners, varnishes, solvents and allied materials.

Executives : Mr. Kishor T. Doshi & Mr. Mayur S. Modi.

Capital : Rs. 1.27 lakhs.

Bankers : Dena Bank, H.O., Bombay.

ARUN CHEMICALS, 4, Gour Das Bysack Lane, Calcutta-700 070. Phone : 333381, 321573. Grams : ACIDMASTER. Factory : 6, Brindaban Dutta Lane, Salkia, Howrah, West Bengal. Established in 1974.

Products : Chromic acid flakes, chromic acid solid, potassium dichromate, chrome oxide green, ammonia alum, sodium acetate, sodium aluminate, zinc chloride.

Bankers : Bank of Madura Ltd., Vivekananda Road Branch, Vysya Bank Ltd., K.K.T. Street Branch.

ARUN CHEMICALS & DYES, 126, New Okhla Industrial Complex, Phase-I, New Delhi-110 020. Phone : 636586. Established in 1975.

Products : Sulphur black dye, sodium thiosulphate (hypo), copper phthalocyanine blue (alpha).

Installed Capacity : Sulphur black dye 10 tonnes per month, sodium thiosulphate (hypo) 10 tonnes per month, copper phthalocyanine blue (alpha) 1 tonne per month.

Executive : Mr. A. K. Dewanwala.

Capital : Rs. 6 lakhs.

Bankers : Bank of India, Okhla Industrial Estate, Phase-I, New Delhi-110 020.

ARUN CHEMI DYES PVT. LTD.*, Ghodbunder Road, Post Box No. 30, Thane, Maharashtra. Phone: 591214.

Products : Sodium naphthionate, and S.O. dyes.

ARUNA CHEMICALS, 232/1, Mysore Road, Bangalore-560 039.

Products : Basic organic chemicals.

ARUNA CORPORATION, 4, Fourth Floor, Ravi Chambers, Near Relief Cinema, Ahmedabad-380 001. Phone: 26561, 51703 (Res.). Factory : K-6, Plot No. 82/6, Behind Ice Factory, GIDC Estate, Vatva-382 445. Dist. Ahmedabad, Gujarat. Established in 1979.

Products : Cuprous chloride, copper carbonate, cuprous oxide and other copper salts.

Installed Capacity : 150 tonnes.

Executives : Mr. S. K. Bhatt and Mr. H. K. Bhatt.

Expansion : Propose to manufacture full range of copper salts.

Bankers : Bank of Baroda.

ARUNODAYA ENTERPRISES, Plot No. 11, Industrial Development Area, Patancheru-502 319, Medak District, A.P. Phone : 223 Pantancheru. Grams : MUTHUMULA, Hyderabad.

Products : Barium nitrate, barium chloride, barium sulphate.

Executive : Mr. B. U. Prakash Reddy, Proprietor.

ARUN RASAYAN UDYOG, 588, Katra Ishwar Bhavan, Khari Baoli, Delhi-110 006. Phone : 256285. Grams : BINCHA. Factory : P.O. Bahalgarh, Sonepat, Haryana. Phone : 2421.

Products: Sodium formate, diammonium phosphate, amyl alcohol (milk testing grade), sodium acetate, (trihydrate and anhydrous).

Executive : Prem Mishra, Sales Manager.

ARUN UDYOG, 117/432, Pandunagar, Kanpur-208 005. Factory : 110-B, Udyog Nagar, Kanpur-22.

Products : Levulinic acid, blowing agent, 2-furoic acid, p-methoxy acetophenone, mercurochrome, gentian violet.

Expansion plans : Propose to manufacture mercurochrome, acriflavin, hydroquinone.

Executive : Mr. H. Mehrotra.

ARUPADAI CHEMICALS PVT. LTD., 59, Habibullah Road, T. Nagar, Madras-600 017. Phone : 446703. Factory : 119, Sidco Industrial Estate, Sipcot Complex, Ranipet-3, N.A. District, Tamil Nadu, Phone : 2912.

Products : Phenyl butazone, n-butyl diethyl malonate, paracetamol, and synthetic detergents of various types.

Installed Capacity : 10 tonnes per year.

Expansion : Propose to manufacture various basic drugs, dyes and pigments.

Executives : Dr. V. Thanumoorthy, Dr. R. K. Pillai and Mr. K. Parameshwaran.

ARVIND CHEMICALS, 15, Ganesh Chandra Avenue, Calcutta-700 013 Phones : 268504, 263433. Grams : FOAMCHEM. Factory: 'Lotus', Kalipark, Rayarhat, Gopalpur, 24 Parganas, West Bengal. Phone : 574066.

Products : Detergents, textile auxiliaries, sulphates and phosphates, plasticizers.

Installed Capacity : 120 tonnes.

Expansion : Plans to manufacture stearates and driers.

Executives : Mr. S. K. Bajoria and Mr. J. K. Dhindaw.

ARVIND CHEMICALS*, 32, Factory Area, Kanpur. Established in 1953.

Products : Epsom salt (tech.), rubber fillers, aluminium silicate, calcium silicate and metallic stearates.

Executives : Mr. Arvind Agarwal, Mr. R. K. Agarwal, Partners.

ARVIND INDUSTRIES, 13, Vyasaraja Nagar, Tiruchirapalli-620 006, Tamil Nadu. Phone : 85224. Factory : Srirangam, Tiruchirapalli-620 006. Established in 1975.

Products : Nitric acid (AR/LR/CP), sulphuric acid and hydrochloric acid, battery grade, sulphuric acid, commercial grade, nitric, sulphuric, hydrochloric acids.

Installed Capacity : Pure acids 120 tonnes per annum.

Production in 1979-80 : 50 tonnes.

Executives : Mr. S. T. Rangarajan, and Mr. R. Damodaran.

Capital : Rs. 3.5 lakhs.

Associated Companies : Arvind Agencies Trichy-620 006, and Madhusudan Marketing Services, Trichy-6.

Bankers : State Bank of India, Bank of India, Canara Bank.

ARVIND TRADING COMPANY, 1-A, S.N. Banerjee Road, Calcutta-700 013. Phones : 231381/233243. Gram: CINERAYS, Calcutta. Factory : 1-E, Tangra 2nd Lane, Calcutta-700 046.

Products : Synthetic thinners based on benzene, benzol, xylene, acetone, toluene, LSN etc.

Executives : Mr. S. S. Singhania, Mr. R. K. Singhania.

Membership : Member of Indian Chemical Merchants and Manufacturers Association.

ARYA CHEMICALS, Neem Choura Street, Firozabad (Agra), U.P. Phone : 758. Factory : Bhau-ka-Nagla, Firozabad, Agra, U.P. Phone : 136. Grams: OXIDE.

Products : Cobalt oxide, selenium dioxide, copper oxide and cadmium salts.

Executive : Mr. Prem Prakash.

ARYAVART CHEMICALS, Sagar Mandir, 5th Road, Shivaji Park, Bombay-400 016. Phone : 451951. Grams : CHEMSFIELD, Mahim, Bombay. Factory : G-14/3, MIDC Taloja, Dist. Kolaba. Phone : 373 (Taloja). Grams : CHEMSFIELD. Established in 1974.

Products : Octoates & naphthenate driers, anti-skinning agent, PVC stabilizers, anthranilic acid.

ASCO SHEMICAL CO., Bombay Talkies compound, Malad, Bombay-400 064. Phone : 691151 and 685667.

Products : Liquor ammonia in drums, carboys and bottles of 910 and 888 sp. grade.

ASCU HICKSON LTD., 7-A, Elgin Road, Calcutta-700020. Factory : No. 1, 81/82, Chetla Station Yard, Calcutta-700 027. Factory : No. 2 : 111, Diamond Harbour Road, Calcutta-700 063. Established in 1953.

Products : Wood preservatives.

Installed Capacity : 600 MT.

ASES CHEMICAL WORKS, Brahmbagh Jalori Gate, Jodhpur, Rajasthan. Phones : 21072, 21524. Grams : ASESCHEM. Established in 1942. Factory : Sardarpura, Jodhpur, Rajasthan.

Products : Laboratory and fine chemicals, pharmaceutical drugs, allopathic and ayurvedic medicines.

Installed Capacity : 500 tonnes/annum.

Production : 300 tonnes during 1979-80.

Executives : Mr. U. M. Singhvi and Mr. S. C. Singhvi.

ASHA NITRO CELLULOSE PVT. LTD., 292, Bellasis Road, Potia Estate, Bombay-400 008. Phones : 371105, 892539. Grams : LIONPAINT. Factory : Near Water Works, Post Box No. 11, Abrama, Valsad, Gujarat, Phone : 2912. Grams : ASHA. Established in 1976.

Products : Nitrocellulose.

Installed Capacity : 350 tonnes.

Production in 1979-80 : 240 tonnes.

Executives : Mr. H. V. Shah, Mr. J. L. Shah, Mr. C. D. Mehta, Directors.

Capital : Rs. 6 lakhs.

Bankers : Bank of Baroda.

ASHA PAINTS, 292, Belasis Road, Potia Estate, Bombay-400 008.

Products : Lacquers, paints and ancillaries.

ASHA TRADERS, AA-145, Marol Maroshi Road, Opp. A-4, Nand-Dham, Bombay-400 059. Phone : 583884.

Products : White oil, lubricating oils, industrial chemicals.

Production Capacity : White oil 10,000 litres, chemicals 10 tonnes.

Executives : Mr. Yatin S. Shah, Mr. Lalit D. Mehta and Mr. Champaklal K. Parekh.

ASHISH CHEMICALS, 99/7, Jawahar Nagar, Near Post Office, Goregaon West, Bombay-400 062. Phones : 693869, 694863. Grams : ANTHRACHEM, Bombay-400 062.

Products : Sodium sulphide, benzoyl chloride, benzo trichloride, benzyl chloride, anthranilic acid, benzophenone, methyl anthranilate and acetyl chloride and direct dyes.

ASHISH INTERMEDIATES AND CHEMICALS PVT. LTD., 517, S.V.P. Rd., Bombay-400 004. Phenes: 356337, 367494. Telex : 011-4213 AVED. Factory : National Highway No. 8, Waghaldhars, Dist. Bulsar, Gujarat. Phone : Chikhli 293. Established in 1976.

Products : Ortho tolidine base, naphthols ASG, AS, ABBS, ASBO, ASSW.

Executives : Mr. Mohanlal Haridas, Mr. Dhirajlal Shamjibhai Jagada, Mr. Umesh Mohanlal, Smt. Laxmiben Shamjibhai Jhaveri and Mrs. Jaswantiben Himatlal Jhaveri, Directors.

ASHKIN CHEMICALS, E-11/A, Shree Sardar Sahakari, Udyognagar Ltd., Ajwa Road, Baroda-390 006. Established in 1978.

Products : Calcium chloride (all grades), sulphamic acid and all metallic stearates.

Executive : Mr. K. N. Parikh.

Bankers : State Bank of India.

ASHOK CELLULOSE PVT. LTD., 502, Sharda Chambers, 33, New Marine Lines, Bombay-400 020. Phones : 252236, 252256, 317511. Grams : ASHOKBROS, Telex: 011-3853 AOIL IN. Factory : MIDC, Taloja Industrial Area, Plot G/15, Village, Padghe, Taluka: Panvel, Dist: Kulaba, Maharashtra. Phone : 212. Grams: ASHOKBROS. Established in 1975.

Products : Carboxy methyl cellulose, methyl chloro acetate, methyl dichloro acetate, 2-ethyl hexyl acetate, sodium acetate, isopropyl acetate, amyl acetate, benzyl chloride, benzal chloride, benzyl alcohol, benzyl acetate, benzoyl chloride.

Installed Capacity : Methyl dichloro acetate 50 MT, methyl chloro acetate 200 MT, carboxy methyl cellulose 3000 MT, benzyl chloride 175 MT, benzal chloride 35 MT, benzyl alcohol 24 MT, benzyl acetate 30 MT.

Executives : Mr. Ashok M. Kadakia, Dr. Anil M. Kadakia and Mr. Pankaj M. Kadakia, Directors, Mr. P. G. Pillai, Commercial Manager, Mr. N. D. Desai, Sales Manager.

Bankers : Dena Bank.

ASHOK CHEMICAL INDUSTRIES, 106, Mayur, S.V.P. Road, Borivli, Bombay-400 092. Phones : 662823, 666374. Factory : Patel Industrial Estate, S.V. Road, Dahisar, Bombay-400 068. Phone : 661554.

Products : PVC stabilizers, metallic stearates and textile auxiliaries.

Installed Capacity : 500 tonnes per year.

Production during 1979-80 : 300 tonnes.

Executives : Mr. Ashok B. Shah, Mr. S. B. Gujarali, and Mr. R. B. Shah.

ASHOK CHEMICAL INDUSTRIES, 6, Karballa Mohammed Street, Calcutta-700 001. Established in 1959.

Products: Zinc oxide, zinc chloride, calcium chloride, hydrochloric acid, nitric acid, naphthalene balls and powder, sodium sulphide and potassium citrate.

Executives: Mr. Dwaraka Prasad Agarwalla, Mr. Narayan Prasad Agarwalla and Mr. Bishnu Prasad Agarwalla, Partners.

ASHOK CHEMICAL INDUSTRIES, Station Road, Bhavnagar, Gujarat. Phone: C/o. 3171. Factory : Plot No. 57/58, Vithalwadi Industrial Estate, Bhavnagar, Gujarat. Phone: 6001. Bombay Office : 109, Desouza Street, Vadgadi, Bombay-400 003. Phones : 337986/323870. Established in 1970.

Products : Direct, acid and reactive dyes, particularly reactive red C8B and reactive red H8B.

Executives : Mr. Kundanrai Hansraj, Mr. Jagdish Hansraj, Mr. Himatlal Hansraj, Mr. Jitendra Hansraj, Mr. Indulal J. Shah.

ASHOK ENTERPRISES, 79, Vir Vithaldas Chandan Street, 3rd Floor, Bombay-400 003. Phone : 346648. Factory : Shivaji Udyognagar, Manpada Road, Dombivli (East), Dist. Thane, Maharashtra.

Products : Dyes, chemicals, detergents, rapid fast colours, rapidogens, textile auxiliary chemicals, detergent powder and liquid, acid slurry, leather finish, preservatives.

ASHOK INDUSTRY, 101, Kakad Chambers, 132, Dr Annie Besant Road, Worli, Bombay-400 018. Phone : 375896. Grams : SHRICHEM. Factory : Masrani Estate, Pipe Line Road, Hallave Bridge, Kurla, Bombay-70

Products : Metallic surface treatment chemicals, and water treatment chemicals.

Installed Capacity : 800 tonnes per annum.

Executives : Mr. P. K. Chheda, Managing Partner, D. P Chheda, Partner.

ASHOK MINERAL ENTERPRISES, 43, Sembudoss Street, Madras-600 001. Phones: 37415 and 37425. Grams : SOAPSTONE. Factory : 83/4, G.N.T. Road, Erukkenchery, Madras-600 051. Phone : 647214. Established in 1975.

Products : Industrial minerals.

Installed Capacity : 6,000 tonnes per annum.

Executive : Mr. R. H. Bagdy.

Bankers : Canara Bank, T.C. Street, Madras-600 001.

ASHOK ORGANIC INDUSTRIES LTD., 406, Sharda Chambers, 33, New Marine Lines, Bombay-400 020. Phones : 252236, 252256, 317511. Grams : ASHOKBROS. Telex : 11-3853 AOIL IN. 41/A, GIDC Industrial Estate, Nandesari, Dist. Baroda. Phone : 271-272. Telegram : ASHOK, Nandesari. Established in 1973.

Products : Monochloro acetic acid, sodium salt of monochloro acetic acid, ethylene diamine tetra acetic acid and its salts, nitrilo tri acetic acid and its salts, dichloro acetic acid, dichloro phenol, hydrochloric acid.

Installed Capacity: Hydrochloric acid 1,800 M.T., sodium monochloro acetic acid 900 M.T., nitrilo triacetic acid 36 M.T., ethylene diamine tetra acetic acid 80 M.T., acetic anhydride 1,650 M.T.

Executives : Mr. Ashok M. Kadakia, Dr. Anil M. Kadakia, Mr. Pankaj M, Kadakia, Mr. P. G. Pillai.

Bankers : Dena Bank.

Membership: Indian Chemical Aux. Manufacturers Assn., Indian Merchants Chambers, Basic Chemical Pharmaceuticals and Cosmetics Exports Promotion Council.

ASHOK PHARMACEUTICALS, 1, Javeri Colony, Manik Bagh Road, Indore, M.P. Phone : 35662. Grams : APCAPSULES. Established in 1974.

Products : Capsules and tablets.

Installed Capacity : 60 lakhs tablets and 4 crores capsules.

Production in 1979-80: 4.5 lakhs.

Executive : Mr. Amarlal Navlani.

Capital : Rs. 2 lakhs.

Bankers : State Bank of Indore.

ASHWIN CHEMICALS, 1111, Odhav Road, Ahmedabad. Phones : 887912, 887424. Res. 78772. Telegram : ASHWINCHEM. Established in 1971.

Products : Sodium bisulphite, sodium sulphite, sodium meta bisulphite, tin chloride.

Installed Capacity : 150 tonnes per month.

Production in 1979-80 : 140 tonnes per month.

Executives : Mr. Dinesh Patel and Mr. Pradip Patel.

Expansion : Propose to manufacture hypo photographic.

Capital : Rs. 5,00,000.

Bankers : State Bank of India. Main Branch, SIB Division,

Membership, Awards : 1) Member of Gujarat Chamber of Comm. & Indus. 2) Tamil Nadu Dyes & Chem. Merchants Assn.

ASHWIN PHARMA-CHEM*, Factory : P.O. Bhalgarh District, Sonepat, Haryana. Phone : 2421. Admn. Office : 99, V.B. Jawahar Nagar, Delhi-110 007. Phone: 221741.

Products : Boroglycerine, gelatine C.P., sodium benzoate, sodium chlorite, benzoic acid, sodium acetate, sodium formate, amyl acetate, alcohol CP and milk testing grade, zinc acetate, diammonium phosphate, ammonium nitrate, potassium nitrate and terpine.

Executives : Mrs. S. Mehra, Proprietor; Mr. B. Singh, Admn. Officer; Mr. Ashwani Mehra, Chemist; and Mr. Prem Mishra, Sales Officer.

ASHWINI BASIC CHEMICALS AND DRUGS PRIVATE LIMITED, B-220, Peenya Industrial Estate, Bangalore-560 058. Phone : 38766.

Products : Isonicative acid hydroxide, thiacetazone, paracetamol.

ASIAN CHEMICAL CO., Chemical House, Lal Bahadur Shastri Marg, P.O. Box No. 2, Thane-400 601. Phone: 591257. Established in 1957.

Products : Ammonium phosphate (di and mono) cupric chloride, ferric chloride (anhydrous and lumps), tin chloride, tartar emetic, magnesium chloride (crystals).

Installed Capacity : Each item 50 tonnes/week.

Executives : Mr. N. K. Joshi, Mr. P. A. Pandya, Mr. H. L. Pandya.

ASIAN CHEMICAL PRODUCTS, 29, Pulla Avenue, Shenoy Nagar, Madras-600 030. Phone : 614450. Factory : 47, Nelson Manicka Mudaliar Road, Aminjikarai, Madras-600 029. Established in 1979.

Products : Liquor ammonia.

Production in 1979-80 : 20,000 litres.

Installed Capacity : 100,000 litres per annum.

Executive : Mr. S. Ramachandran.

Capital : Rs. 10,000.

Bankers : Dena Bank, Aminjikarai, Madras-600 029.

ASIAN CHEMICAL WORKS, 124-26, S. Gandhi Marg, Bombay-400 002. Phones : 311449, 297214. Grams: THREEBIRDS. Factory : Asian House, 29/4, Kondivita Village Road, Andheri (East), Bombay-400 059. Phones : 571112/576591.

Products : Saccharin, essences, oils, dry flavours, food colours, perfumery compounds, and P.T.S. chloride and P.T.S. amide.

Exports : Flavouring essences and P.T.S. amide.

Executives : Mr. C. A. Kathrani, Mr. J. C. Kathrani, Mr. L. M. Kathrani, Mr. M. M. Kathrani and Mr. K. V. Kathrani, Partners.

ASIAN DYE CHEM INDUSTRIES, A2/9, Damanganga Road, GIDC, Vapi, Gujarat. Phone : 688. Bombay Office : 303, Samuel Street, Bombay-400 003. Phone : 342717.

Products : Synthetic organic dyestuffs and intermediates.

Executives : Mr. K. M. Doshi and Mr. P. M. Shah.

ASIAN DYESTUFF INDUSTRIES*, S/13-14, Muni Industrial Estate, Bapunagar, Ahmedabad-380 024. Phone : Office : 52243. Factory : 30065. Established in 1959.

Products : Stabilized azoics, rapid fast colours, rapidogen colours, developing salts, direct dyes and acid dyes.

Executives : Mr. Arjundev K. Khanna, Mr. Bhimsen K. Khanna, Mr. Omprakash K. Khanna, Mr. Sudarshankumar K. Khanna and Mr. Jagannath K. Khanna, Partners.

ASIAN PAINTS (INDIA) LIMITED, Nirmal, 5th Floor, Nariman Point, Bombay-400 021.

Products : Paints for industries, pure acrylic lacquer for automobiles and OEM, chemical and corrosion resistant coatings for plant and equipment, decorative paints and varnishes, emulsion paints, synthetic washable distemper, synthetic enamels, texture finishes, melaminised wood finishes and primer, thinners etc.

ASIATIC CHEMICAL INDUSTRIES THE, 71, Biplabi Rash Behari Basu Road, Block-A/304, 3rd Floor, P.O. Box No. 2101, Calcutta-700 001. Phones : 349548, 349549, 348832 and 343932. Grams : HITSHARP, Calcutta. Telex: 7830 ZINC. Factory: 7, Guha Park, Luluah, Howrah, West Bengal. Phone : 663173. Established in 1965.

Products : Zinc chloride of all grades and zinc sulphate.

Installed Capacity. : 2.000 tonnes/year.

Production : 1,600 tonnes during the previous accounting year.

Expansion : To increase installed capacity to 3,000 tonnes per year.

Executives: Mr. M. J. Desai, Mr. P. C. Mehta and Mr. R. C. Mehta.

ASIATIC OXYGEN LIMITED, 8, B.B.D. Bag East, Calcutta-700 001. Phones : 232908, 235801, 235831, 226853 (7 lines). Telex : CA-7119.

Products : Industrial compressed oxygen, medical oxygen, dissolved acetylene, nitrogen and LPG gases.

ASIM PRODUCTS, 340/42, Samuel Street, 4th Floor, Raut Chambers, Bombay-400 003. Phones : 337183, 328776, 347262. Grams : FOODCOLOUR. Telex : 011-4145 ASIM IN. Factory : Plot No. 215, Shed No. 8, GIDC Pandesara, Dist. Surat, Gujarat. Phone : 88700, 88943.

Products: Harmless food colours (ISI Marks) and eosine, uranine, light fast yellow 2G and other dyes.

Executives : Mr. D. D. Chitre, Mr. Harshad J. Shah, Chandrakant J. Shah and Mr. Kapil J. Mehta.

Bankers : Union Bank of India, Bhat Bazar, Bombay.

Membership & Awards : Member of Basic Export Promotion Council, Bombay.

ASSAM PETROCHEMICALS LTD.*, Kannachal Road, Silpukhuri, Gauhati-3, Assam.

Products : Urea formaldehyde.

ASSOCIATED AROMATICS & CHEMICALS, Narakathars Road, Opp. Shenoy's Talkies, Cochin-682 011, Kerala. Phone : 31580. Grams : CHEMIGLASS. Factory : XXVI/898, Janathala Road, Vythala, Cochin-682 019.

Products : Propyl gallate, butylated hydroxy anisole (BHA), paracresyl phenyl acetate , cinesole 90 per cent and eucalyptus oil.

Installed Capacity : Propyl gallate 2.5 tonnes, BHA 3.6 tonnes, para cresyl phenyl acetate 1.2 tons, cineole 90 per cent, 3 tonnes and eucalyptus oil 5 tons.

Production : 50 per cent of installed capacity achieved during the previous accounting year.

Exports : Orders worth US$ 5,000 are in hand for biochemicals and plant extracts.

Executives : Mr. Sudheer M. Vora (Production) and Mr. S. P. Lalan (Admn.).

ASSOCIATED CAPSULES PVT. LTD., 131, Kandivli Industrial Estate, Bombay-400 067. Phone : 695321 (9 lines). Telex : 011-5039 CAPS IN. Grams : HARD-CAP-Bombay-67.

Products : Gelatine capsules.

ASSOCIATED CHEMICAL CO., 1111, Odhav Road, Ahmedabad, Phones : 887912, 887424 and Resi. 78772. Grams : ASHWINCHEM. Established in 1960.

Products : Sodium silicate and sodium meta silicate.

Installed Capacity : 270 tonnes per month.

Production: 200 tonnes per month.

Executives : Mr. Dinesh Patel and Mr. Pradip Patel.

Capital : Rs. 4,00,000.

Bankers: State Bank of India, Main Branch, SIB Div. Ahmedabad.

ASSOCIATED CHEMICAL INDUSTRIES, Opp. Vijay Mills, Naroda Road, Ahmedabad-300 025. Phone : 371227.

Products : Solubilised vat dyes, vat dyes, reactive dyes, rapidogens and rapid fast colours.

Installed Capacity : 65 tons/annum.

Production : Worth Rs. 95 lakhs during the previous accounting year.

Expansion : Plan to manufacture intermediates.

Executives : Mr. D. J. Parikh, Mr. G. J. Parikh and Mr. M. B. Mehta.

ASSOCIATED CHEMICALS, 12-A, Mahendra Industrial Estate, Behind Sion Fort, Sion (E), Bombay-400 022.

Phone: 475793. Grams: FIXOZOL. Factory: C-17, Trans Thana Creek, MIDC, Thana-Belapur Road, Village Pawane, Dist. Thane, Maharashtra. Phone: 9228419 and 9228649 (Vashi).

Products: Full range of textile processing chemicals.

Installed Capacity: 4 to 5 tonnes.

Executives: Mr. A. R. Acharya, Managing Partner, Mr. K. A. Hebbar, Partner and Mr. N. A. Acharya, Chief of Technical Service Department.

ASSOCIATED CHEMICALS, 257-259, Samuel Street, Vadgadi, Bombay-400 003. Factory: C-1-B-65, GIDC, Vapi, Gujarat. Phone: 1032.

Products: Fast bases, Fast Scarlet, G Base, Fast Scarlet RC Base.

Executives: Mr. M. R. Modi, Mr. R. P. Modi, Mr. D. P. Modi, Mr. N. M. Unadkat, Mr. B. M. Unadkat, Mr. P. M. Unadkat, Mr. M. N. Unadkat, Mr. J. B. Mehta and Mr. S. B. Mehta, Directors.

ASSOCIATED CHEMICALS*, C/o. Sacrone Products, Road No. 5, Udhna, Udhyognagar, Dist. Surat, Gujarat.

Products: All acids, acid slurry, detergent liquid and powder, hydrated lime, caustic soda (lye and flakes).

ASSOCIATED CHEMO PHARMA PRIVATE LTD.*, Udyog Nagar, Plot No. 2, Building No. 2, Gala No. 4, Swami Vivekanand Road, Goregaon West, Bombay-400 062.

Products: Sodium citrate IP, potassium citrate IP, piperazine citrate IP, calcium citrate reagent grade, sodium saccharine IP, calcium phosphate IP, barium sulphate X-ray IP, dried aluminium hydroxide gel IP, magnesium stearate IP, magnesium trisilicate IP, calamine IP, potassium acetate IP, sodium acetate IP, potassium iodide IP, di-iodo-hydroxyquinoline IP and sodium carbonate anhydrous reagent grade.

ASSOCIATED DYECHEM, 2081, Sadashiv Peth, Vijaynagar Colony, Pune-411 030. Phone: 449039. Factory: Plot No. S-7, 'T' Block, MIDC, Bhosari, Pune-411 026. Established in 1979.

Products: Naphthol AS-G, Red B Base, Scarlet R Base, Scarlet G Base.

Installed Capacity: 20 tons per year.

Executives: Mr. R. L. Kirad and Mr. A. W. Chitale.

Capital: Rs. 2,00,000.

Bankers: State Bank of India, Pune.

ASSOCIATED DYESTUFF INDUSTRIES, Bhavani Chambers, Ashram Road, Ahmedabad-380 009. Phones: 76273, 77201, 441463. Grams: DYESTRADE. Bombay Office: Rawal Chambers, 339-41, Samuel Street, Bombay-400 003. Phones: 328235/323694. Factory: (1) Municipal Industrial Estate, Bapunagar, Ahmedabad-380 024. Phone: 371070. Gram: DYESTRADE. (2) GIDC, Industrial Estate, Behrampura, Pirana Road, Ahmedabad-380 022. Phone: 54170. Gram: DYESTRADE. Established in 1961.

Products: Synthetic coaltar dyes such as indigosols, rapidogens, reactives, pigment emulsions, naphthols and bases, direct and acid colours, rapid fast colours, vat pastes, FD vat colours, fluorescent colours, phthalogen, tinting colours etc.

Production: 51,000 kgs.

Executives: Mr. Jayendrabhai R. Shah, Mr. Jayantilal M. Thaker, Mr. Jaysukhlal J. Dave, Mr. Champaklal S. Sanghavi.

Expansion: New factory at GIDC Industrial Estate, Behrampura, nearing completion.

Capital: Rs. 9,50,000.

Bankers: State Bank of India, Bapunagar, I.E. Branch, Ahmedabad.

ASSOCIATED ELECTRO CERAMICS, B-104, Industrial Estate, Peenya, Bangalore-560 058.

Products: Ceramics.

ASSOCIATED INTERMEDIATES & CHEMICALS, A-1/5, GIDC Vatva, Ahmedabad.

Products: Reactive dyes (hot and cold brand), rapidfast series.

Executive: Mr. Hemendra R. Shah.

ASSOCIATED LAB REQUISITES, 114-A, Jolly Bhavan 1, New Marine Lines, Bombay-400 020. Phone: 291412. Factory: Plot No. A-105, Road No. 18, Wagle Industrial Estate, Thane, Maharashtra. Phone: 592812.

Products: Ammonium sulphate pure/AR, acid boric LR/IP/AR, EDTA acid 98 per cent, EDTA acid AR, EDTA disodium salt AR, EDTA disodium salt, potassium nitrate pure/IP/AR, potassium sulphate pure/AR, sodium carbonate anhydrous BPC/extra pure/AR, sodium carbonate monohydrate USP, sodium sulphate pure/BPC/AR, potassium iodide pure/AR, potassium iodate pure/AR, succinic acid pure, potassium ferrocyanide pure, potasium carbonate pure/AR.

Production: During the previous accounting year was worth Rs. 20 lakhs.

Executive: Mr. R. M. Amin, Managing Partner.

ASSOCIATED PIGMENTS LTD., 14, Netaji Subhas Road, Calcutta-700 001. Phone: 228912/4. Grams: SYN-OXIDES, Calcutta. Factory: 260 Barrackpore Trunk Road, Sukhchar (P.I.), Phones: 582906/582417.

Products: Lead oxide (red lead dry), lead suboxide, litharge, zinc oxide, zinc dust, white lead, lead peroxide and other lead and zinc compounds or pigments.

ASSOCIATED STABPLAST & CHEMICALS, 1/3, Issaji Street, Purshottam Bhuvan, Vadgadi, Bombay-400 003. Phone: 323704. Grams: CHATAC, Bombay-400 003. Factory: 11, Industrial Area, Kota-324 007, Rajasthan. Phones: 5534, 3702. Grams: ZINCOXIDE, Kota-7. Established in 1970.

Products: Zinc stearate, calcium stearate, magnesium stearate, PVC stabilizers, tin chloride, copper sulphate etc.

Intalled Capacity: 900 tonnes

Production in 1979-80: 700 tonnes.

Executives: Mr. Litesh Bhuta, and Mr. D. C. Agrawal.

Capital: Rs. 6,00,000.

Bankers: S. B. B. J. Central Bank of India.

Membership: Member of Kota Small-Scale Indus. Assn.

ASSORTED CHEMICAL INDUSTRIES, Chand Manzil, Station Road, Andheri West, Bombay-400 058. Phone: 571101. Factory: Plot No. 321-4, Vapi Industrial Estate, GIDC, Vapi, Gujarat. Phone: 1217.

Products: DMDHEU, UF, melamine based resin, self reacting resin, polyethylene emulsion, polyvinyl acetate emulsion, polyvinyl alcohol solution, non-ionic softners, cationic softners, detergents, levelling agents, carrier, sizing materials, stain remover, T.R.O., non-ionic emulsifier etc.

Executives: Mr. A. I. Nadiadwala, and Mr. M. I. Nadiadwala.

ASTRON CHEMICALS (INDIA), 4, Shree Kunj Colony, Geeta Mandir Road, Ahmedabad-380 022. Phones:

51597, 52662. Factory : (1) 25, P.R. Estate, Rakhial, Ahmedabad. (2) Naroda Industrial Estate, Naroda Phone: 36004. Established in 1979.

Products : Laboratory chemicals, clinical reagent, microscopic stains, liquor ammonia.

Installed Capacity : 3 tonnes per month.

Executive : Mr. J. L. Mehta.

Capital : Rs. 1,00,000.

Bankers : Bank of Baroda, Ahmedabad.

ATIC INDUSTRIES LIMITED, P.O. Atul-396 020, Dist, Valsad, Gujarat. Phone : Atul 91-95. Grams : ATIC, Atul. Telex : 0172-232. Bombay Office : Contractor Building, Ramjibhai Kamani Marg, Ballard Estate, Bombay-400 038. Phone : 268780. Grams : ATICIL, Bombay, Telex : 011-2783.

Products : Vat (Novatic), solubilised vat (Solatic), reactive (Procion ... M, H, HE and SP brands), Disperse (Dispersol) dyes and their intermediates starting from phthalic anhydride, naphthalene, benzene etc.

ATLAS DYE-CHEM INDUSTRIES, 525/526, Near Grid Station, Industrial Area, Odhav-382 415, Ahmedabad. Phones: 887427 and 887520. Factory : 119, G.V.M. Estate, Odhav-382 410, Ahmedabad. Established in 1978.

Products : Reactive dyes, acid dyes and oil soluble colours.

Installed Capacity : 5 tonnes/month.

Expansion : Manufacture of direct colours and intermediates.

Executives : Mr. J. K. Sheth, Mr. R. R. Shah and Mr. K. B. Shah.

ATLAS DYESTUFFS PVT. LTD.* 2141, Tilak Bazar, Delhi-110 001. Phones : 268880/267352/266559. Factory: Chandralok, Delhi Road, Hepur, U.P. Phone : 542. Grams : RAPIDFAST, Delhi. Established in 1960.

Products : Dyestuffs, dyes intermediates and chemicals.

Executive : Mr. Balak Ram, Managing Director.

ATOMPLANT INDUSTRIES, Plot No. 52, Angol Road, Tilakwadi, Belgaum-590 006. Phones: 22024, 22910, 24259. Established in 1967.

Products : Paracetamol BP, magnesium trisilicate IP, isoniazid IP, light and heavy kaolin IP, caffeine citrate IP, niacinamide IP, niacin IP, methyl nicotinate, diiodohydroxy quinoline IP etc.

Executives : Mr. S. B. Nadkarni and Mr. K. S. Nadkarni.

ATROIS CHEMICALS PVT. LTD., 210, Rajaram Mohan Roy Marg, Girgaum, Bombay-400 004. Phone : 356760. Grams : ATROIS. Factory : E-90, MIDC Estate, Tarapur, Boisar Post, Dist, Thane. Established in 1979.

Products : Trisodium ortho phosphate, sodium hexameta phosphate.

Installed Capacity : TSOP — 3240 tonnes per year; SHMP — 1080 tonnes per year.

Executives : Mr. A. R. Bhandare and Mr. A. Mathur, Jt. Managing Directors.

Expansion : Propose to start manufacturing dicalcium phosphate, monosodium ortho phosphate and gypsum.

Capital : Rs. 10.90 lakhs.

Bankers : Union Bank of India, Bombay.

ATSUAN CHEMICAL CORPORATION, 23, Janki Niwas, N.C. Kelkar Road, Dadar, Bombay-400 028. Phones : 451454 455167. Head Office : 20, Juthica, Makarand Co-op. Housing Society Ltd., Cadell Road, Bombay-400 016. Phone: 458581. Factory: Plot A-4, M.I.D.C. Chemical Zone, Ambernath, Dist. Thane, Maharashtra. Phone: 418.

Products : Acid slurry, detergent powders, turkey red oil, cationic softeners, anionic softeners, dioctylsulphosuccinates, dye fixing agents, liquid detergents defoamers, wax emulsions, emulsifiers, sequestering agents, sizing aids, colour solvents, mercerizing agents.

Production : 600 tonnes.

Executive : Mr. C. M. Kelkar.

Capital : Rs. 10 lakhs.

Bankers : Bank of Baroda.

Membership: Member of ICAMA.

ATUL INDUSTRIES*, 217, Samuel Street, Bombay-400 003. Phone : 336735. Factory : 1, GIDC Industrial Estate, Vatva, Ahmedabad, Phone : 87172.

Products : Magnesium chloride (crystals), anhydrous sodium sulphate, citric acid, sodium citrate, bismuth, cobalt and cadmium salts.

ATUL PRODUCTS LTD., THE, P.O. Atul-396 020, Dist. Valsad, Gujarat. Phone: 61-65. Grams: TULA, Atul. Telex : 0173-232 ATUL IN. Established in 1947.

Products : Acid dyes, metalan dyes (1:2 metal complex dyes), metalex dyes (1:1 metal complex dyes), Tulachrome dyes (mordant dyes), direct dyes, direct fast, direct light fast and direct supra light fast dyes. Tulathols, Tulabases, Tulaprint, pigment emulsions. Tulagenes (rapid fast), sulphur black (grains & powder), basic dye Bismarck brown R, disperse dyes, oil dyes, food dyes, fluorescent whitening agents. Pharmaceuticals: quinodochlor IP, niketamide IP, saccharine USP, saccharine sodium IP, sulphadiazine IP, halazone NF, sulphathiazole BPC, menadione IP, acetamenadioone IP, menadione sodium bisulphite IP & tolbutamide IP, Pharmaceutical intermediates such as dicalcium phosphase (dentrifice grade), dicalcium phosphate IP, methyl dichloroacetate, tolylparasulphonyl ethylcarbamate, para chlorobenzene sulphonamide, paratoluene sulphonamide, paratoluene sulphonylchloride and urethane. Dye intermediates such as : beta naphthol, BON acid, chicago acid, metanitroaniline, G. salt, Gamma acid, H-acid, J-acid, J-acid urea, metaphenelediamine (distilled), peri acid, phenyl-J-acid, phenyl peri acid, rhoduline acid, schaeffer's acid, sodium naphthionate, sulfanilic acid, tobias acid, michler's ketone, monoethyl aniline and R salt. Chemicals: sulphuric acid, chlorosulphonic acid, oleum 25 per cent and 60 per cent, hydrochloric acid 30 per cent, caustic soda lye (rayon grade), caustic soda flakes (rayon grade), potassium hydroxide flakes, chlorine, phosgene, methylchloroformate, ethylchloroformate, phosphorous trichloride, sodium thiosulphate (hypo) crystals and powder and 2:4 dichlorophenol and weedicides: 2:4 D-sodium (technical).

Installed Capacity : Dyestuffs 8122 tonnes, chemicals 71 291 tonnes (other than fertilizers), Drugs & pharmaceuticals 676 tonnes, others 1,440 tonnes.

Production in 1979-80 : Dyestuffs 5163 m.t. chemicals (other than fertilizers) 24,779 mt, Drugs and Pharmaceuticals 292 mt. and others 327 mt.

Exports : Exported for the value of Rs. 3,59,01,834.

Executives : Mr. S. K. Lalbhai, Chairman and Managing Director, Mr. Chinubhai Chimanbhai, Managing Director, Shri Manan N. Lalbhai, Managing Director, Mr. B. V. Shah, General Manager, Mr. M. B. Mehta, Marketing Manager.

Capital: Rs. 10 crores (Authorised), Rs. 5,90,40,000 (Issued).

Bankers: State Bank of India, Bank of India, United Commercial Bank.

Memberships, Awards : 1) CHEMEXCIL — First Export Award '70-71; 2) CHEMEXCIL Second Export Award '72-73; 3) ICMA Award for Exports 1974; 4) CHEMEXCIL First Export Award 1975-76; 5) Certificate of Merit issued by Govt. of India 1974-75; 6) CHEMEXCIL First Export Award 1976-77; 7) CHEMEXCIL First Export Award 1977-78; 8) Certificate of merits for outstanding export performance issued by the Government of Gujarat 1977-78; 9) Award of appreciation by Dyestuffs Manufacturers Assn. of India Bombay.

Membership : 1) Federation of Indian Export Organisation, Delhi; 2) Bombay Chamber of Commerce and Industry, Bombay; 3) ICMA, Bombay. 4) Basic Chemicals, Pharmaceuticals and Cosmetics Export Promotion Council Bombay; 5) Pesticides Assn. of India, New Delhi.

AUREOLA CHEMICALS WORKS, THE, Jacobpura, Gurgaon, Maharashtra.

Products : Detergents.

AURO DYE CHEM, C1/78, GIDC, Selvas Road, Vapi, Gujarat. Phones: 1034, 1015.

Products : Para anisidine, ortho anisidine, ortho toludine, red R, flakes.

Executives : Mr. N. H. Suchak, Mr. P. R. Anjaria.

AUXICHEM, 22, Prabhadevi Industrial Estate, 402, Veer Savarkar Marg, Bombay-400 025. Phones: 457619, 462258. Grams: AUXIROL. Factory: Plot No. D-109, MIDC Industrial Area, Thane-Belapur Road, Thane. Established in 1968.

Products : Textile auxiliaries and chemicals.

Installed Capacity : 3,000 tonnes per annum.

Production in 1979-80 : 2,500 tonnes.

Exports : Exporting to Thailand.

Executives : Dr. S. B. Jhangiani, Mr. R. H. Mehra and Dr. A. H. Tolia (Partners).

Expansion : Putting up ethoxylation plant for the manufacture of non-ionics.

Bankers : United Commercial Bank, Mandvi Branch, Bombay-400 003; Dena Bank, Prabhadevi Branch, Bombay-400 025. Bank of Baroda, Khandbazar Branch, Bombay-400 003.

AUXI-DYE-CHEM, 6/863, Chhaparia Sheri, Mahidharpura, Surat-390 003. Phones: 28434, 28494. Factory : C-1/4, GIDC, Pandesara, Dist. Surat. Phone : 88846. Established in 1978.

Products : Acid dyes and direct dyes.

Installed Capacity : 2 tonnes per month.

Production in 1979-80 : 6 tonnes approximately.

Executive : Mr. Dhirajlal M. Vaidya.

Expansion : Planning to increase the capacity to 4 tonnes per month.

Bankers : Bank of Baroda, Vaniasheri, Surat.

AVANTI INDUSTRIES, Prananda, 2nd Floor, West High Court Road, Dharampeth, Nagpur-400 010. Phone : 26056. Grams: AVANTI. Factory : C-61, MIDC, Nagpur. Established in 1980.

Products : Mutton-tallow, refined and bleached industrial oils.

Installed Capacity : 700 tonnes per annum.

Executive : Mr. A. K. Nayar.

Capital : Rs. 12,00,000.

Bankers : Dena Bank, Dharampeth Branch, Nagpur.

AVIDITYA CHEMICALS & PHARMACEUTICALS, Above Bank of India, Shivaji Chowk, Kalyan, Dist. Thane, Maharashtra. Phone : 4626 (Kalyan). Factory : Plot No. 40, MIDC, Morivali Section, Ambernath, Dist. Thane, Maharashtra. Established in 1979.

Products : Sulphuric acid CP/AR grade, nitric acid 70 per cent CP/AR grade, acetic acid CP/AR grade, sodium citrate, copper sulphate, aluminium sulphate, methanol AR and acetone AR.

Installed Capacity : 180 tonnes per annum (approx.).

Executive : Dr. Venkatesh H. Kagli

Capital : Rs. 4.5 lakhs.

Bankers : Bank of Baroda.

AVIKON PHARMA, 72, Podar Chambers, S.A. Brelvi Road, Fort, Bombay-400 023. Phone: 250404. Grams: ANVIK. Telex: 011-2116 ARTIN. Factory: A 1/7 GIDC, Vapi, 396195 Phones: 822, 1271 Grams: AVIKA Established in 1980.

Products : Betamethazone alcohol, betamethasone 17-valerate, betamethazone di-sodium phosphate.

Installed Capacity : 100 kgs./year.

Executive : Mr. Vipin B. Khimji, Managing Partner.

Capital : Rs. 5 lakhs.

Bankers : Indian Bank.

AVIK PHARMACEUTICALS PVT. LTD., 60, Podar Chambers, S.A. Brelvi Road, Bombay-400 023. Phones: 250404, 251452. Grams: AVIKA. Telex: 011-2116-ARTIN. Factory : A-1/7, GIDC, Vapi, Gujarat. Phone : 822, 1271. Grams: AVIKA: Established in 1980.

Products : Sulphamethoxazole IP, and drug intermediates.

Installed Capacity : 2 tonnes per month.

Executive : Mr. Vipin B. Khimji.

Expansion : Proposed to manufacture betamethozine.

Capital: Rs. 7 lakhs.

Bankers : Indian Bank.

AVMAC ADHESIVES, 83, Industrial Suburb, Yeshwanthpur, Bangalore-560 022.

Products : Industrial adhesives and gum tubes.

AVON SERVICES (PR & AG) PVT. LTD., C-15, Shopping Centre, Safdarjung Development Area, New Delhi-110 016. Phones: 665983, 668586. Telex : AVON ND 031-2066.

Products : Foam compound conforming to IS:4989/74

AYODHYA PRASAD CHEMICAL WORKS*, G.T. Road, Dhaziabad. Phone: 2157, Grams: MANAGERTEAZAB-CHAR-CHAR.

Products : Sulphuric acid, nitric acid, hydrochloric acid (pure), nitric and hydrochloric acid (comm.), iron sulphate, iron sulphide, magnesium sulphate, sodium sulphate, alum and distilled water.

Installed Capacity : Pure sulphuric acid distillation plant 5 tons/month; pure nitric acid and distillation plant 2.5 tons/month; pure hydrochloric acid plant 2.5 tons/month; hydrochloric acid (comm.) plant 12.5 tons/month; iron sulphate 10 tons/month; Glauber's salt 12.5 tons/month; sodium sulphate anhydrous 12.5 tons/month; and alum 25 tons/month.

Production during 1974-75 : Sulphuric acid pure 2,931 tons, nitric acid pure 0.142 tons, hydrochloric acid pure 0.152 ton, ferrous sulphate 0.750 ton, ammonium alum 1.136 ton, Glauber's salt 0.500 tons, distilled water 8,150 litres.

Executives: Mr. Chedi Lal Varma, Manager; Mr. Madan Lal Varma, Works Manager; Mr. Hari Shankar Sharma, Accountant and Mr. Deoki Nandan Sharma, Sales Manager.

AYYAPPA AGRO CHEMICALS*, 66, Meenkarai Road, Pollachi, Tamil Nadu.

Products : Agro Chemicals: BHC Dusting powders, DDT dusting powders, BHC and DDT water dispersible powders.

AZO PRODUCTS, Mamata, 2nd Floor, 5, Arunodaya Society, Alkapuri, Baroda-390 005. Phone : 65537 Factory: 181, GIDC, Nandesari Dist. Baroda, Phone : 398, Nandesari. Branch Office : Jhaveri Bhavan, Katra Tobacco, Delhi-110 806. Phone : 251686.

Products: Direct, acid and basic dyes.

AZOFEN LIMITED, 63, Apollo Street, Bombay-400 023. Phone : 316942. Grams: Care: CHEMFIND. Factory: 2nd Pokhran Road, Majiwada Village, P. B. No. 49, Thane-6, Maharashtra, Phone : 592147.

Products : Anionic type surface active agents, dyestuff intermediates, optical whitening agents for wool and nylon, stabilizer for rapidogen dyestuff.

B

BDH CHEMICALS DIVISION, Glaxo Laboratories (India) Ltd., Dr. Annie Besant Road, Bombay-400 025. Phone: 467171. Grams : GLAXOLABS. Telex : 2454-GLAX-LAB BY.

Products : Analar reagents, laboratory reagents, stains, indicators, electronic grade chemicals, solvents for spectroscopy IP grade chemicals.

B.K. BENZYL, Plot No. 7, 3rd Floor, Alankar Cinema Building, Pune-411 001.. Phone : 22889. Factory : Plot No. W-74, Bhosari Industrial Estate, Pune-411 026.

Products : Benzyl chloride, benzyl acetate, benzyl benzoate, amyl acetate.

Installed Capacity: Benzyl chloride 20 tonnes per month, benzyl acetate 6 tonnes per month, benzyl benzoate 8 tonnes per month, amyl acetate 4 tonnes per month.

Expansion : Plans are ahead to increase the installed capacity of the all the four products.

Executives : Mr. M. B. Hegde, Mr. K. S. Jagtap, Mr. V. R. Pandit, Miss Philomena Sebastian.

B.K. DYES & CHEMICAL INDUSTRIES, 101, Jawahar Nagar, Goregaon West, Bombay-400 062. Factory : Patel Industrial Estate, Dahisar East, Bombay-400 068. Phone : 696206. Established in 1966.

Products : Naphthols, bases and direct dyes.

Executive : Mr. K. R. Desai, Proprietor.

B.M. STEELS PVT. LTD., Chemicals Division 93, Govindappa Naick Street, Madras-600 001. Phone : 39488, 32181. Resi. : 37470. Grams: TWISTSTEEL, Madras. Telex : 041-7596 SNIC IN. Factory: 86, Attipet, Ambattur, Madras-600 058. Phone: 633177. Grams: TWISTSTEEL. Established in 1979.

Products : Potassium nitrate, sodium nitrate.

Installed Capacity : 30 tonnes.

Expansion : Planning to start manufacture of ammonium nitrate and other nitrates.

Capital : Rs. 1,75,000.

Bankers : Bank of Maharashtra, Broadway, Madras-600 001.

B. PAUL & COMPANY & SPRAYUT PAINTS*, C-21, Green Park Main, New Delhi-110 016 Phones: 617192/278008.

Products : N. C. Lacquers, pigment pastes in resins, nitrocellulose chips, acrylic chips, acrylic resins, styrene-maleate resins, plasticizers, epoxy resins and metallic driers and stabilizers, CAB chips, and conductive resistor and dielectric pastes for electronic micro-circuits.

Installed Capacity : 1 tonne per day.

Expansion Plans : Plan to manufacture water-thinnable and glossy acrylic latexes for industrial finishes.

Executive : Mr. Santosh Bhalla.

BTX CHEMICALS PVT. LTD., C/1/B/3, Shed, Nandesari Petrochemical Industrial Estate, Nandesari, Dist. Baroda. Phone : 361 and 305, Nandesari Bombay Office : Unique House, 1st Floor, 25, Parsi Bazar Street, Bombay-400 001. Phone : 296026. Grams: BENZOATES. Established in 1969.

Products : Benzoic acid IP, sodium benzoate IP, methyl benzoate, ammonium benzoate and ethyl benzoate, butyl benzoate.

Installed Capacity : 240 MT.

Executives : Mr. Ramesh C. Gami, Mr. G. S. Kapadia, Mr. M. H. Gami, and Mr. R. D. Patel.

BABSON CHEMICALS, PII/13, Ajit Co-op. Industrial Estate, Nagarwal Hanuman Road, Amralwadi, Ahmedabad-380 008. Phone : 365019.

Products : Sulphanilic acid and anthranilic acid.

Executive : Mr. R. B. Patel.

BACTO CHEM LABORATORIES, 14(s) Technocrat Industrial Estate (Stage II), Balanagar, Hyderabad-500 037. Grams: BACTOCHEM. Phone: 261081. Factory: No. 2: 15, Industrial Development Area, Balanagar, Hyderabad-500 037.

Products : Alkaloids, strychine, strychine salts, brucine, brucine salts. biological products, liver concentrate powder, liver concentrate paste, liver fraction N.F. I and II, dessicated liver, protolysed liver extract, protolysed meat extract, cholesterol, bacteriological peptone, beef extract, bacteriological and bile extract. Extracts of glycyrrhiza conc. lobellan conc. 0.1 per cent, alkaloids content, hyoscymus conc. 0.1 per cent alkaloids content, extract strammonium 1 per cent, alkaloids content, extract senega conc. 1.5 per cent, extract senna leaf conc. 1:5, dry extract of senali 1:5, extract valerian conc. 4:1 and extract vasaka conc. 5:1, oleo resin of ginger, oleo resin of capsicum, yeast extract paste, podophyllum resin IP/BP, rice bran extract, ammonium glycerrhizinate, extract altrils India (Jatamanshi) and other herbal extracts, di glycyrrhizinised liquorice.

Installed Capacity : Oleo resin of capsicum 1,200 kgs/year, oleo resin of ginger 1,200 kgs/year, plant extracts 3,000 kgs/year, biological products, 6,000 kgs./year, brucine and its salts 2,500 kgs/year, and strychine and its salts 2,500 kgs/year.

Exports : Entire quantity of brucine and strychine aikaloids.

Executive : Mr. M. Seshagiri Rao, Proprietor.

BAJAJ CHEMICAL INDUSTRIES, 23-A, Netaji Subhas Road, 4th Floor, Calcutta-700 001. Phones : Office 220136, 222247, Resi.: 551210. Factory : 581632. Grams: BAJAJKING.

Products : Chromic acid flakes, chrome oxide green, potassium dichromate, sodium chromate, red oxide (synthetic grade) and sodium sulphide (bits and flakes).

BAKELITE HYLAM LIMITED, Head Office : Tiecicon, 18. Dr. Moses Road, Bombay-400 011. Phones: 391851, 391841. Grams: BAKELITE, Bombay. Registered Office & Factory : 7-2-1669, P.B. No. 1908, Sanathnagar, Hyderabad-500 018. Phone : 262641-8. Grams: BAKELITE, Hyderabad. Branches at : 3, Esplanade East, P.O. Box No. 6631, Calcutta-700 069, Phone : 239923, Grams : BAKELITE, Calcutta. 645, Anna Salai, Madras-600 006. Phone : 83537, Grams : BAKELITE, Madras 9-D, Atma Ram House, Tolstoy Marg., New Delhi-110 001. Phone : 387741, Grams: BAKELITE. 183, Rashtrapathi Road, Secunderabad-500 003. Phone: 77905, Grams: BAKELITE. 2, Main Guard Cross Road, Bangalore-560 001. Phone : 53896. Grams: BAKELITE. 36, Vikram Building, Ground Floor, Ashram Road, Ahmedabad-380 009.

Products : Industrial laminates paper based for power generation and distribution equipment, fabric based for textile and steel industries, copper-clad for electronics industries, glass phenolic and glass epoxy for sophisticated heavy electrical electronic and specialised telecommunication equipment, panels for switchboards, decorative laminates for decorative surfacing in homes, offices, institutions and transport industry including railways, bus body and ship building, polyester resins for chemical, transport and defence industries, phenolic resins, for abrasives, adhesives, automotive and foundry industries, insulating varnishes for motors and windings in electrical industry, phenolic moulding materials for power distribution and telecommunication industries. Dough moulding compounds for engineering and electrical compounds.

Overseas Associates : British Petroleum Corpn. U.K.

BAKEWELL (INDIA) COMPANY, Moranbasci Industrial Estate, Govandi Station Road, Bombay-400 088.

Products : Paints, varnishes, synthetic resins, N. C. lacquers.

BAKUL AROMATICS AND CHEMICALS PRIVATE LIMITED, Sterling Centre, 4th Floor, 16/2, Dr. Annie Besant Road, Worli, Bombay-400 018. Phone : 393035. Factory: D-220, TTC Industrial Area, Thane-Belapur Road, P. O. Shirvane, Via Turbhe, Thane-400 613. Phone: 798. Established in 1976.

Products : Theophylline, aminophylline and synthetic caffeine.

Executive : Mr. Y. R. Majmudar, Director.

BAKUL CHEMICALS PRIVATE LIMITED, PNB House, 4th Floor, P.M. Road, Fort, Bombay-400 001. Phone : 255823. Factory: 108, Nandesari Industrial Estate, Nandesari-391 340, Dist. Baroda. Phone: 210. Established in 1972.

Products : Benzyl chloride, benzyl benzoate IP, benzyl cyanide, phenyl acetic acid, alpha naphthyl acetic acid, calcium gluconate, and sodium benzoate.

Installed Capacity: 500 MT per year.

Production in 1979-80 : 200 M.T.

Executives: Mr. A. R. Majmudar, Managing Director, Mr. Ravi R. Nair, Admn. Manager.

Capital : Rs. 5,00,000.

Bankers : Bank of Baroda, Industrial Estate, Gorwa, Baroda-390 016.

Membership : 1) The Federation of Gujarat Mills and Industries; 2) Basic Chemicals, Pharmaceuticals and Cosmetics; Export Promotion Council; 3) The Indian Drug Manufacturers Assn.

BALAJI CHEMICAL WORKS, P-12. New Howrah Bridge, Approach Road, Calcutta-700 001. Phone : 265349, BHARCHEMIC. Factory: 43/1, Belur Station Road, Belurmath, Howrah. Phones: 664182, 641694. Established in 1956.

Products : Zinc chloride, magnesium sulphate, ferrous sulphate and sodium sulphide.

Installed Capacity : 100 m.t.

Executive : Mr. B. N. Chowdhary.

Bankers : Mercantile Bank, Netaji Subhas Road, Calcutta-1. Corporation Bank, Canning Street, Calcutta-1.

BALLARPUR INDUSTRIES LTD., Unit : Shree Gopal, P.O. Yamunanagar-135 001, Dist. Ambala. Registered Office : Ballarpur, Dist. Chandrapur, Maharashtra. Phones : 893, 33. Grams : SPIRITUAL.

Products : Caustic soda, chlorine and hydrochloric acid.

BALSARA HYGIENE PRODUCTS*. Plot B-67, Road No. 16, Wagle Estate, Thane-400 604, Maharashtra. Phone : 595439.

Products : Odonil air purifier and antimoth, mosquito repellent cream, toilet liquid soap, industrial soft soaps, disinfectants etc.

BANGA LUXMI SOAP WORKS PVT. LTD., THE*, Office : 7, Chowringhee Road, Calcutta-700 013. Phone : 230033. Factory : 27, Akshoy Kumar Mukherjeee Road, Baranagar, Calcuttta-700 050. Phone : 581850.

Products : Toilet, washing detergent soap powder.

Installed capacity : 4, 800 MT.

Executive : Mr. Sunilaksha Chaudhury, Director-in-charge.

BANGALORE INDUSTRIAL PRODUCTS CORPN., C-1/68, (100 shed), Vapi-396 195. Bulsar Dist. Gujarat. Bangalore Office : 67-B, Industrial Area, Yeshwantpur, Bangalore-560 002. Phones : Office: 50345. Factory : 31323. Grams . BIPFIN. Calcutta Office : 37-B, Southern Avenue, Calcutta-700 029. Phone : 463764. Established in 1969.

Products : Synthetic resins of acrylic and P.V.A. type for paper, textile, leather, paint and printing ink industries, pigment emulsions and auxiliary chemicals.

Executives : Mr. R. H. Mehta, Managing Partner; and Mr. M. R. Yagnik, Partner.

Installed capacity : 300 tonnes.

BANGALORE PHARMACEUTICALS AND RESEARCH LABORATORY PRIVATE LIMITED, THE, 45/2, 9th Block, Jayanagar, Bangalore-560 069. Phone : 602182, Factory : 41207, 41795. Grams : ASTMAHARIN.

Products : Ethical pharmaceutical formulations, other specialities, tinctures, tablets, antibiotic capsules and fine chemicals.

BANSAL METALLIC OXIDES, Poonamallee High Road, Numbal, Madras-600 077. Phone : 69424, 34444. Banch: 208, Samuel Street, Bombay-400 003. Phone : 333224. Established in 1970.

Products : Zinc oxide, copper oxide.

Installed Capacity: 500 tonnes per annum.

Production in 1979-80 : 250 tons.

Executives : Mr. R. D. Bansal, R. P. Bansal, Mr. Anil Bansal, Mr. Sunil Bansal.

Expansion : Planning to make zinc chromate and lead chromate.

Capital : Rs. 8 lakhs.

Bankers: Punjab National Bank, NSC Bose Road, Madras-600 003.

BARAREE COKE CO. LTD.*, 4, Clive Row, Calcutta-700001. Phone : 224351. Grams : RECOVERY. Telex : Jardine CA-388. Factory : Kusumda, Dist. Dhanbad, Bihar. Grams : BARCO.

Products : Sulphuric acid, naphthalene, disinfectants, creosote oil, black paint, road tar, coal tar and pitch.

BARIUM CHEMICALS LIMITED, THE P.O. Ramavaram, Dt. Khammam, Andhra Pradesh. Phone : 9, 21, 91 92, Grams : BARYTECHEM, Post Ramavaram.

Products : Barium carbonate, barium chloride, barium nitrate, barium sulphide (black ash), sodium sulphide, sodium hydrogen sulphide, barium sulphate and barium hydroxide.

Installed Capacity : Barium carbonate 15 tonnes/day, barium chloride 5 tonnes/day, barium nitrate 6 tonnes/day, barium sulphide 15 tonnes/day, sodium sulphide and sodium hydrogen sulphide 4 tonnes/day.

Expansion : Plan to manufacture blanc fixe and to install a rayon pulveriser unit for production of barytes powder.

Executives : Mr. K. Hariharan, Mr. R. K. Tapana General Manager, Mr. R. R. Ray, Works Manager.

BARIUM INDUSTRY, Outside Mala Khera Gate, Alwar (Rajasthan). Phone : Office : 2819. Resi : 2836. Grams: BARIUM INDUSTRY, Alwar. Established in 1946.

Products : Barium sulphide, barium carbonate and sodium sulphide.

Installed Capacity : 1,200 tonnes/month.

Executives : Mr. Radheyshyam Goyal and Mr. Krishnan Dev Khanna, Partners.

BARIUM INTERNATIONAL*, Office & Factory : A-111, Indraprastha Industrial Area, Jhalawar Road, Kota-5

Products : Barium sulphate, nickel carbonate, nickel hydroxide, nickel sulphate, nickel formate, zinc hydrooxide, zinc carbonate, zinc oxide precipitated, zinc strearate, zinc phosphate, copper carbonate, barium sulphide (black ash), barium carbonate, barium chloride, barium nitrate, barium hydroxide, sodium sulphate (anhydrous), sodium sulphide, graphite powder

Installed capacity : Three tonnes per day (in all).

Production : One and half tonnes a day.

Executives : Mr. Shyam Sunder Goel, Proprietor: Mr. Sita Ram Goel, Manager.

BARODA RAYON CORPORATION LTD., THE, Hoechst House, 193, Backbay Reclamation, Nariman Point, Bombay-400 021. Phone : 232030. Telex : FATE 011-3436 and 011-4719 (Purchase and Sales Deptts). Grams : RAINBOW, Bombay. Factory : P.O. Baroda Rayon, Udhna, Dist. Surat. Pin-394 220. Phone : 88371. Telex : BRC 178 217. Grams : RAINBOW, Surat.

Products : Viscose filament yarn, nylon yarn, polyester yarn, sulphuric acid, sodium sulphide, anhydrous, sodium sulphate and carbon disulphide.

Installed Capacity : Viscose filament yarn 4,500 MT/annum, nylon yarn 3012 MT/annum (the capacity of nylon yarn includes manufacture of 576 MT of polyester yarn per annum), sulphuric acid 21,600 MT/annum, sodium sulphide 145 MT/annum, anhydrous sodium sulphate 2,200 MT/annum and carbon disulphide 1980 MT/annum.

Production in 1979-80 : Viscose filament yarn 4,140 tonnes, nylon yarn, 1631 tonnes, polyester yarn 643 tonnes, sulphuric acid 11,771 tonnes, anhydrous sodium sulphate 2,062 tonnes, carbon-di-sulphide 1,465 tonnes.

Executives : Mr. S. P. Gaekwad, Managing Director, Mr. J. K. Javeri, Secretary; Mr. E.I. Kasim, Chief Executive (R & I.A.); Mr. P. B. Chinoy, Chief Executive, (Udhna) and Mr. M. G. Bagrecha, Chief Executive (Engg).

Exports : Yarn worth Rs. 2.95 lakhs FOB in 1976.

BAROPHARN CHEMICALS LIMITED, Industrial Road, Baroda-390 016, Gujarat. Phone : 82611, 12. Grams : SANITEX.

Products : Pharmaceutical formulations such as tablets, capsules, injections and liquid orals.

BAROULIYA INDUSTRIES*, Naik Wadi, Shivaji Path, Thane-400 602, Maharashtra. Phones : 591105/592416.

Products: Soap compounds, detergents, whit-O foams, perfumes etc.

BASF INDIA LIMITED, May Baker House, Sudam Kalu Ahire Marg, Bombay-400 025. Phone : 4220703. Telex : 6223. BASF IN. Factory : Plot No. 12, Trans-Thane Creek Area, Turbhe, Thane Belapur Road, Thane-400 613. Phones : Vashi : 8260, 8369, 8269, 8570.

Products : Expandable polystyrene (Styropor (R)) expanded polystyrene product (Thermocole (R)), preservatives, deliming agent, pickle acid, bating agent, masking agents, synthetic tanning agents, neutralising agent, resin tanning agent, anionic and cationic fatliquors, cationic synthetic fatliquors, dispersing agents, dyeing auxiliary, acrylic binders, Lepton pigments, Lepton aniline finishes, Lepton Wax, Lepton Base B, finishing auxiliaries. Agrochemicals such as : fungicides, herbicides, ammonium carbonate lumps. 2-butyl-1.4 diol pure crystals, ethanolamine, 2 ethyl hexanoic acid (pure), octoic acid, glycol ethers. linalcol, linalyl acetate, neo pentyl glycol, tetrahydrofuran.

Also rendering technical service in relation to the following products manufactured by BASF AG. West Germany : Auxiliaries and chemicals for soaking. painting, liming. deliming and degreasing. pickle acids. masking agents, mineral synthetic oil. resin and aldehyde tanning agents, dyes (Luganil. Erganil, Lurazol, Lurazol,) dyeing auxiliaries, anionic, cationic synthetic fatliquor, impregnating agents and pastes, bottoming agents and binders, Lepton colours, Corial EM bases, Eukesolar Liquid dyes, Corial fast colours, nitrocellulose and protein top coating agents finishing auxiliaries for various purposes, and special top coating agents, including polyurethane finishes.

Executive : Mr. P. K. Sanyal, Managing Director.

Branches : Ahmedabad : Karaka Building, No. 1, Ashram Road, Navrangpura, Ahmedabad-380 009. Phone : 77074. Calcutta : 13-A, Government Place East, Calcutta-700 069. Phone : 238516-7, 230854. Madras : 6-B, Krishnamachari Road, Nungambakkam, Madras-600 034. Phone : 83562. New Delhi-210-211, New Delhi House, 27, Barakhamba Road, New Delhi-110 001. Phone : 431100, 43119.

BASICHEM INDUSTRIES, 9, Aarat, 89, Meddows. Street, Bombay-400 023. Phone: 271120. Factory: Secunderabad-3.

Products : Methyl, propyl, ethyl and butyl esters and para hydroxy benzoic acid, ferrous fumarate, thiacetazone, and meprobamate.

BASIC CHEMICALS & INTERMEDIATES, 15, Shirin Chambers, 348/50, Samuel Street, Vagadi, Bombay-400 003. Phones : 327564,253731, 290692. Grams : DYES GLUE. Factory : H-7 & 8, M. I. D. C., Industrial Area, Taloja, Panvel, Dist. Kolaba, Maharashtra. Phones : 375,475. Established in 1973.

Products : Resist salt, naphthols, basic dyes, Dyes intermediates, metanillic acid, nitro aniline and other reactive and non-reactive dyestuffs.

Executives : Mr. O. P. Singhania and Mr. C. K. Singhania.

BASIC PHARMA, Room No. 2, First Floor, 1496, Bhagirath Palace, Chandni Chowk, Delhi-110 006. Phone : 234519. Grams : BASIPHAR. Factory : 2, Modern Industrial Estate, Bahadurgarh-124 507, Haryana. Phone : 83586. Grams : BASIPHAR, Established in 1974.

Products : Paracetamol BP/IP, phenacetin IP, di-calcium phosphate IP.

Installed Capacity: 40 tonnes per annum.

Production in 1979-80 : 16 m.t.

Executives : Mr. S. K. Jain, Managing Partner, Mrs. Sushma Jain, Partner, Mr. Ravi Jain, Partner & Technician.

Expansion: Planning to manufacture chloramphenicol IP.

Bankers : Bank of India, State Bank of India.

BASIC SALTS PVT. LTD., 64, Alli Chambers, Tamarind Lane, Bombay-400 023. Phone : 272045. Gram : BASICSALTS. Factory: B-15, Dombivli MIDC Estate, Dombivli-421 203. Dist. Thane, Maharashtra. Phone: 233.

Products: Acetylene, purifying mass, manganous chloride, manganous nitrate, manganese dioxide, precipated, sodium bitartarate and other fine chemicals.

Executive : Mr. S. C. Parekh.

BAYER (INDIA) LIMITED, Express Towers, Nariman Point. Bombay-400 021. Phone : 234242. Telex 011-2559/3570. Grame : BAYERIND. Factory : Kolshet Road, Thane-400 607. Phone : 593941..

Products : Agricultural and household pesticides, rubber chemicals and pharmaceuticals.

Executives: Mr. B. M. Ghia, Chairman; Mr. G. Wallbreacht, Managing Director; Mr. M. Noorani, Commercial Director, Rubber Chemicals; Dr. P. R. Sarma, Commercial Director; Pesticides and Dr. S.M. Shanbhag, Scientific Manager, Pharmaceuticals.

BEARAR OIL INDUSTRIES LTD*, Vanasdupeth, Akola, Maharashtra.

Products : Glycerine (crude).

BEC CHEMICALS PRIVATE LIMITED, Victoria Building, Syed Abdulla Brelvi Road, Fort, Bombay-400 001. phones : 296080-82 Grams : ORBIT—BOMBAY, Telex : 011-2560. Factory : Plot No. 24, MIDC, Roha Dist. Kulaba, Maharashtra. Phone 85 and 86. Established in 1958.

Projects : Calcium sennosides, meta chloro aniline, 4,7-dichloroquinoline, amodiaquine hydrochloride, chloroquin phosphate.

Installed Capacity: Calcium sennosides 12 TPA, meta chloro aniline 100 TPA, 4,7 dichloroquinoline 30 TPA, amodiquine hydrochloride 5 TPA, chloroquine phosphate 10 TPA.

Executives : Mr. A. D. Javeri, Executive Director, Mr. D. M. Shah, Executive Director.

Expansion : 4,7-dichloroquinoline from 30 tpa to 50 tpa; amodiaquine hydrochloride from 5 tpa to 10 tpa and chloroquine phosphate from 10 tpa to 20 tpa.

Capital : 16.45 lakhs.

Bankers : Canara Bank, Fort, Bombay.

BEECHAM (INDIA) PVT. LTD.*, Beecham House, Mahim, Bombay-400 016.

Products : Drugs and pharmaceuticals.

BEE CHEMS, E-5, Panki Industrial Area, Kanpur-206 022, UP. Phone : 207442, Resi.: 465339. Gram : GEL.

Products : Silica gel (all grades), acid resistant mortar, potassium silicate, lead silicate, lithium silicate, calcium silicate, precipitated silica, silica sol., aluminium silicate. sodium silicate and acid and alkali resistant mortar.

Installed Capacity: 2000 MT.

Production in 1979-80 : 800 MT.

Executive : Mr S. Bhalla.

BEETA CHEMICALS, B/19, Nand Jyot Industrial Estate, Andheri-Kurla Road, Near Safed Pool, Bombay-400 072.

Products : Methyl iodide, n-and isobutyl iodide, n-and iso propyl iodide, tetrahydrofuran, dithiozone, aluminon, L-nitrose-Beta-naphthol, 2-4- dinitro phenyl hydrazine.

Installed Capacity : Methyl iodide, n, and isobutyl iodide N. and isopropyl iodide 500 kgs/month, tetrahydrofuran 2 tonnes/month, dithiozone 100 kgs/month, aluminon 100 kgs/month, L-nitroso-Beta-naphthol 100 kgs/month, and 2-4- dinitro phenyl hydrazine 100 kgs/month.

Production: Alkyl iodide 1MT, tetrahydrofuran 15 tonnes and dithiozone 50 kgs. during the previous accounting year.

Expansion : Propose to manufacture dimethylglyoxine, thio semicarbazide and cupron.

Executives : Dr. R. Y. Mantri and Mr. S. J. Trivedi, Partners.

BELAMI FINE CHEMICALS PVT. LTD., Head Office : Shree Laxmi Woollen Mills Compound, Off. Dr. E. Moses Road, Mahalaxmi, Bombay-400 011. Phone : 376560, 372351. Grams : BELAMITRAN, Bombay-400 011. Administrative Office : 1, Kasturi Building, 30, Popat Wadi Kalbadevi Road, Bombay-400 002. Phones: 296864, 317138. Registered Office & Factory: 253, Gujarat Vepari Mahamandal Sagakari Audyogik Vasahat, Odhav, Pin-382 410, Via Ahmedabad. Phone : 887785. Established in 1957.

Products : Acetone AR, Ammonia solution AR, acid acetic glacial AR, barium carbonate AR/LR, barium chloride AR, n-butyl alcohol AR, dimethyl glyoxine AR, ether petroleum AR, acid gallic AR, glycine AR, immersion oil (for microscopy), acid iodic AR, mercuric potassium iodide AR, methyl alcohol AR, methyl cellosolve (for Karl Fischer), acid oxalic AR, potassium cadmium iodide, potassium iodide AR, pyridine AR, sodium oxalate AR, sodium carbonate anhydrous AR, sodium nitroprusside AR, sulphosalicylic acid AR, acid tannic AR, trichloro acetic acid, benzene AR. Indicator paper, litmus paper red and blue, mercuric chloride, thymol blue, turmaric papers. Stains and indicators such as : azure I, II and III, basic fuchsin (sensitive), bromo cresol purple, bromo phenol blue, bromo thymol blue, chloro phenol red, gentian violet, Gieshmsa's stain, Leishman's stain, methyl thymol blue, methylene violet, phenol phthalein, thionine, water testing solution, ammonia buffer solution, benzidine hydro chloride, EDTA N/50, Karl Fischer's reagent, methyl orange silver nitrate N/50, standard hard water-reagent Wanklyn soap solution.

Executives : Mr. D. R. Vakil and Mr. J. N. Mehta, Directors.

BENGAL CHEMICAL & PHARMACEUTICAL WORKS LTD., 6, Ganesh Chunder Avenue, Calcutta-700 013. Phones : 232165/232166. Grams : RASAYAN. Telex : 0217773. Factories : 164, Maniktala Main Road, Calcutta-700 054; Barrakpur Trunk Road, Panihati, 24 Parganas, W. Bengal; Factory Area, Fazalganj, Kanpur-208012: 502, S. V. Savarkar Marg, Bombay-400 025. Branches : (i) Maya Kutir, Station Road, Patna-800 001; (ii) 136, Motilal Nehru Road, Panbazar, Gauhati-781 001; (iii) Nima Sahi, Cuttack-753 001; (iv) 16, Ansari Road, Daryaganj, Delhi-110 002; and (v) 2, Mahabit Marg, Jaipur-302 001. R & D. Unit : 164, Maniktala Main Road, Calcutta-700 054.

Products: Caffeine, nikethamide IP, chlorpropamide, tolbutamide, dapsone IP and other laboratory and reagent quality chemicals and solutions, acid sulphuric all grades including battery grade, alumina ferric alum (ammon), aluminium sulphate iron free, chrome salt for tannery, magnesium sulphate, IP/commercial grades, oleum 20%.

BENGAL IMMUNITY CO. LTD., (Management under Govt. of India) H. O. : Immunity House, 153, Lenin Sarni, Calcutta-700 013. Phone : 272266, 272267. Grams: INECTULE. Factories: (1) Laboratory and stables: (i) 44, Gopal Lal Tagore Road, Calcutta-700 036. Phones : 524031, 524081, 529059, 529379. (ii) Balawala, Dehradun, U. P. (2) Biological Farms : (i) 88, A. K. Mukherjee Road, Barangacre, 24 Parganas, West Bengal, (ii), 35, Mahesh Mukherjee Road. Belghoria, 24 Parganas, West Bengal. Phone : 581617. (3) Dehra Dun Manufacturing Unit: Balavala, Dehra Dun, U. P. Branches : Ahmedabad, Bangalore, Bombay, Cuttack, Ernakulam, Gauhati, Jabalpur, Jullunder, Lucknow, Madras, Patna and Vijayawada.

Products : Anacids (magnesium aluminium silicate, magnesium hydroxide, magnesium trisilicate), antidiabetic agent (phenformin), antileprotic drugs (Dapsone, Solapsone), anti-malarials (chloroquin), anti-tubercular drugs (thiacetazone, isonicotinic acid hydrazide), sulpha drugs (sulphanilyl benzamide). adrenaline and salts, cholic acid and salts, dihydrochloric acid and salts, peptone, proteose peptone, protain hydrolysates, sera and vaccines, toexoids, tryptone, analgesics, hypnotics, sedatives, antihelminitics. antiamoebics, antianaemics, anti-convulsants, anti-filarials, anti-septics, diuretics, enzyme preparations, hormones, hypertensives, vitamins and diagnostic agents, ampicillin (capsule), gentamicin (injection).

BENZO CHEM COMBINES, Plot No. 130. Nandesari Industrial Estate, Nandesari, Dist. Baroda. Phone : 308, Nandesari. Grams : BENZOATES, Baroda. Bombay Office: Unique House, 1st Floor, 25, S. A. Brelvi Road. Fort, Bombay-400 001. Phone: 296026. Grams: BENZOATES.

Products: Benzo trichloride benzyl chloride. benzoyl chloride, acetyl chloride, chloro acetyl chloride OP chloro benzoic acid, and benzo phenone.

BENZO CHEMICAL INDUSTRIES, 10, Anushil, 147, S. V. Road, Vile Parle (West), Bombay-400 056. Factory : E-81, MIDC, Tarapur, Boiser (Dist. Thane). Established in 1978.

Products : 3-3 dichloro benzedine, 3-3 dimethyl benzedine, meta urido aniline.

Installed Capacity : 5 tonnes per month.

Executives : Mr. Pravin. K. Jain and Mr. Ashok D. Shah.

Capital : Rs. 7.50 lakhs.

Bankers: Canara Bank. The Greater Bombay Co-op. Bank Ltd.

BENZYL COMPLEX INDIA, Uttersanda Crossing, Old National Highway No. 8, Uttersanda, Dist. Kaira, Gujarat. Phone : Nadiad 3298 & 5129.

Products : Benzoyl chloride, benzyl chlorite, benzal chloride benzo trichloride, benzoyl peroxide, benzamide, acetyl chloride, chloro acetyl chloride, benzo phenone, benzyl cyanide phenyl acetic acid, p-benzoquinone and quinhydrine.

Installed Capacity : 10 MT/month.

Production: Benzoyl chloride 100 MT., Benzyl chloride

60 MT., acetyl chloride 40 MT., chloroacetyl chloride 12 MT.

Expansion : Intermediates for dispersed dyes and pharmaceuticals like ortho chloro benzoic acid, p-chlorobenzoic acid, p-chloro benzyl chloride etc.

Executive : Mr. Mahendra R. Patel.

BERTERNA CHEMICALS, C1/76, GIDC, Vapi Dist. Bulsar, Gujarat. Phone: 1028. Bombay Office: Swastik House, 2nd Floor, 525, Senapati Bapat Marg, Dadar, Bombay-400 028. Phone. 454389.

Products: Fine Chemicals.

BEST & CO. PVT. LTD*., 13/15, North Beach Road, P.B. No. 63, Madras-600 001.

Executives: Mr. A. R. Bulsara and Mr. V. S. Kashalikar.

Product: Bleaching earth (activated).

BEST CHEMICAL INDUSTRY, 6, First Floor, Swastik Super Market, Ashram Road, Navrangpura, Ahmedabad-380 009. Factory. Naroda. Established in 1970.

Products : Ammonium thio cyanate (purity 99.6 per cent), potassium ferricyanide (purity 99.5 per cent), sodium sulphide (technical grade).

Executive : Mr. Babhubhai Patel

BEST PHARMACEUTICALS & CHEMICALS, 6, First Floor, Swastic Super Market, Ashram Road, Navrangpura, Ahmedabad-380 009. Factory: Naroda.

Products: Sulphuric acid CP and AR grades, hydrochloric acid CP and AR, nitric acid, CP and AR, liquor ammonia all ranges, acetic acid, ammonium nitrate and copper sulphate, amyl alcohol, (milk testing grades) all ranges.

Executive: Mr. Babubhai Patel.

BESTCHEMS*, D-162, Kanti Chandra Road, Rani Park, Jaipur-302 006. Phone: 66519. Grams: BESTCHEMS. Established in 1972.

Products: Ammonium nitrate sodium nitrate, zinc dust, and zinc dross.

Installed Capacity. 200 tonnes of ammonium nitrate/month.

Executives: Mr. G. S. Saraswat, Proprietor; Mr. Gopal Executive.

BHAGAT FINE CHEMICALS. 164. Sitaram Poddar Marg, Bombay-2. Tel. 316928/297009/310878; Branches: Moradabad, U.P.; 418, Haveli Hyderkuli, Chandni Chowk, Delhi-110 006. Phones: 234873; Unit No. 20, New Osman Ganj, Hyderabad-12. Sales Depots: Calcutta Shri R.K. Mitri, 30 Cotton Street, Calcutta-700 007. Raipur: M/s. Jain Brothers, Banjara Chowk, Raipur-1: Indore: M/s. Laxmi Agencies, 115, M.T. Cloth Market. Indore-2; Kanpur: M/s. Bivani Agencies, 90/87, Iftikharabad, Latruche Road. Kanpur-208 001.

Products: Menthol. peppermint oil, mentha arvensis oil mentha piperita. mentha citrata, mentha spicata (spearmint oil), Indian basil oil, and ocimum varieties.

Executives: Mr. Bhagirath Biyani and Mr. Kuni Bivani.

Exports : Dementholised peppermint oil and other peppermint oil varieties.

BHAGWATI CHEMICAL INDUSTRIES. L-Type Shed, 302/2. GIDC. Estate, Naroda-382 330, Ahmedabad.

Products · Printing assistants such as Procalgin-R, Mac-Gow-SW.

BHAGWAN FINANCE CORPORATION PVT. LTD., 10. Clive Row. Calcutta-700 001. Phone: 268864, 262954. Grams: SNOWBOAT. Factory: Rajpura, Punjab.

Products : Rosin, turpentine, ester gum and pine oil.

BHAGWATI DYECHEM INDUSTRIES, 511, Arun Chambers, Tardeo Road, Bombay-400 034. Phones : 394281/393882. Grams : DYEEXPO.

Products : Dyes, reactive (hot and cold brand), direct colours, acid milling colours, acetate colours and pigment emulsions, metal complex dyes and textiles, paper, leather colours.

BHAKTI CHEM-PHA, 935, Shivaji Chowk, Manmad, Maharashtra. Factory : 11, Manmad Co-operative Industrial Estate, Manmad, Maharashtra. Grams : BHAKTI Established in 1980.

Products : Aluminium hydroxide gel dried IP, potassium guaicol sulfonate NF XIII, isoniazid IP, ferrous gluconate IP. Nipagin M and Nipasol etc.

Installed Capacity : 150 M-T.

Executives : Mr. R. B. Rathod and Mr. C. V. Vadher.

Expansion : Chloramphenicol palmitate IP, niacinamide IP etc.

Capital : Rs. 7.5 lakhs.

Bankers : Dena Bank, Manmad.

BHAMBRI FLUORINE PRODUCTS*, Office & Works : 5, New Okhla Industrial Complex, Phase-I, New Delhi-110 020.

Products : Sodium citrate, sodium potassium tartarate, tartar emetic, stannous/stannic chloride, mercurous chloride, nickel sulphate/formate, cadmium chloride, cadmium nitrate and cadmium sulphate.

Expansion plan : Manufacture of citric acid, acid oxalic, acid tartaric and other salts.

Executive : Mr. Subash Chander Bhambri, Proprietor.

BHANU CHEMICALS, 642, Degam Road, G.I.D.C., Vapi, Dist. Bulsar, Gujarat. Phone : 167.

Product : Sodium silicate.

Executives : Mr. A. M. Desai, and Mr. J. M. Desai and Mrs. L. R. Desai.

BHANU GUM INDUSTRIES, 206, Surat Sadan, Surat Street, Bombay-400 009. Phone : 333033. Resi : 674724, 673114. Factory : 233/2, G.I.D.C., Vapi, Dist. Bulsar, Pin-396 195. Phone : Resi :932. Factory Office : 1247. Established in 1980.

Products : Guar splits, guar-gum powder, (food grade and textile grade).

Installed Capacity : 10 MT per month.

Executives : Mr. A. K. Dama and Mr. P. S. Hemani.

BHARAT AROMATIC & SYNTHETIC INDUSTRIES, C-1-6, G.I.D.C., Vapi, Dist. Bulsar, Gujarat. Bombay Office Phone : 598372.

Products : Paint & varnish.

Executives : Mr. P. M. Shah and N. M. Shah.

BHARAT BHUSHAN & BROS., Dawson Building, Rani Bazar, Bikaner-334 001.

Products : Tannic Acid, guar gum for textile industries.

BHARAT CARBON INDUSTRIES, North Gate, Gorakhnath Mandir, Gorakhpur, U. P. Factory : Industrial Estate. Gorakhpur U.P. Phone : 4677, 5910. Established in 1972.

Products : Carbon black, activated carbon and black colour printing inks.

Executive : Mr. B. K. Agarwal.

BHARAT CHEMICAL & ALLIED INDUSTRIES (P) LTD*, Shahjhanadabad, Bhopal, M. P. Established in 1955.

Products : Paints, enamels, distempers and varnishes.

Installed capacity : 150 MT.

Executives : Mr. G. D. Kabra, Mr. Purushottamdas Kabra, Managing Director

BHARAT CHEMICAL INDUSTRIES, 54/C, Mittal Tower, Opp. New Vidhan Sabha, Nariman Point, Bombay-400 021. Phone : 681531. Factory : Tarapur, MIDC, Industrial Area, Boisar, Dist, Thana.

Products : Ethyl acetate and ether solvent.

Installed Capacity : 600 M.T. per year.

Executive : Mr. S. N. Agarwal.

BHARAT CHEMICAL WORKS, Sakar Bazar, Bhavnagar, (Gujarat), **Phone :** 4565.

Products : Light magnesium carbonate, light magnesium oxide, calcium silicate (all grades) and precipitated silica.

Production : 200 tonnes in the previous accounting year.

Executive : Mr. Mahesh S. Patel.

BHARAT CHEMICAL WORKS (INDIA), 17, Mall Road, Calcutta-700 080. Phone : 573273. Grams : AMONITRATE, Calcutta-700 080.

Branch Office : 12, East Azad Nagar, Delhi-110 051. Phone : 212404.

Products : Ammonium nitrate, aluminium nitrate, barium, nitrate,calcium nitrate, lead nitrate, potassium nitrate and sodium nitrate, copper sulphate, ferrous sulphate, magnesium sulphate, potassium sulphate, zinc sulphate, calcium chloride, magnesium chloride, potassium chloride, zinc chloride, sodium oxalate, potassium oxalate, sodium aluminate, potassium aluminate, copper carbonate, lead carbonate, sodium carbonate, potassium bisulfate, sodium bisulfate, ammonium alum, soda alum and potash alum, ferric alum and aluminium sulphate.

Capital : Rs. 12 lakhs.

Bankers : Lakshmi Commercial Bank, U.I.B.

Membership : ACMA, ICMMA, SCMA

BHARAT CHEMICALS, Plot No. 75, G.I.D.C. Pandesara. Dist. Surat , Gujarat. Phone : 88959. Established in 1973.

Products : G-salt, 5-sulfo anthranilic acid, R-salt, schaeffers acid, aniline 2-5 disulponic acid, P.N.T.O.S.A., sulfo tobias acid.

Installed Capacity : 80 to 90 M. T. per year.

Production in 1979-80 : 65 M.T.

Executive : Mr. Ramanbhai U. Patel

Capital : Rs. 2 lakhs.

Bankers : State Bank of India, Bank of Baroda.

BHARAT CHEMICALS*, Ranmukteshwar Road, Pratapgunj, Baroda. Phone : 63995. Established in 1947.

Products : Nitro-benzene, meta-dinitrobenzene, sodium sulphate, hydrochloric acid, nitric acid, sodium silicate.

Executive : Mr. T. Desai.

BHARAT COKING COAL LTD*., P. O. Kusunda, Dist. Dhanbad. Bihar.

Product : Sulphuric acid.

BHARAT DYECHEM INDUSTRIES*, Industrial Estate, Nanded. Gram : NAVRATAN. Bombay Office : Gopal Bhavan, 1, Bhandari Street, Cross Lane, Bombay-400 003.

Products : Dyestuffs, chemicals and auxiliaries.

BHARAT DYES AND CHEMICALS COMPANY, 119, V. V. Chandan Street, Vadgadi, Bombay-400 003. Phone: 322866/328059. Factory : Timber Market Compound, Signal Avenue Road, Reay Road, Bombay-400 010. Established in 1945.

Products : Vat pastes, khadi binder, fast log wood black paste.

Executives : Mr. Rasiklal Gandhi and Mr. Naresh Gandhi, Partners.

BHARAT FERTILISER INDUSTRIES LTD., Majiwada, Thane, Maharashtra. Phones : 592239, 592230.

Products : Compound granulated fertilisers and single superphosphates.

BHARAT IMMUNITY LABORATORIES*, 67, Charakdanga Road, Calcutta-700 010. Phone : 354012.

Products : Ferrous gluconate, hydroxy benzoic acid.

BHARAT INDUSTRIAL CORPORATION, 90, Bhajipala Street, Bombay-400 003. Phones: 341920, 341869. Grams : BHARATTUBE.

Products : Filter cloths in cotton, nylon, acrylic, polyester fibre, polypropylene, PVA and PVC.

Executives : Mr. Deepak S. Kapasi and Mr. Hemant S. Kapasi.

BHARAT INORGANIC CHEMICALS, D-9. MIDC, Satpur, Nasik-7, Maharashtra. Phone : 88300. Resi. : 5132. Established in 1975.

Products : Potassium nitrate, potassium chloride and other fine chemicals.

Installed Capacity : 10 tonnes per month.

Production in 1979-80 : 100 tonnes.

Executive : Mr. Paraj Bohara.

Expansion : Ferric ammonium citrate, calamine.

Capital : Rs. 5 lakhs.

Bankers : United Commercial Bank, Nasik.

BHARAT LABORATORIES, Plot No. A-371-372, Road 27, Wagle Estate, Thane-400 604, Maharashtra. Phone: 595181.

Products : Blood typing serums and other diagnostic reagents.

BHARAT ORGANIC, Motijheel, Muzaffarpur, Phone : 2143. Factory : Industrial Area, Bela, Muzaffarpur, Established in 1977.

Products : Chlorinated paraffin wax and hydrochloric acid 30-33 per cent commercial grade.

Installed Capacity : Chlorinated paraffin wax 700 m. tonnes, hydrochloric acid 850 m. tonnes.

Production in 1979-80 : Chlorinated paraffin wax 350 m. tonnes, HCl 400 m. tonnes.

Executives : Mr. P. Kumar and Mr. A. P. Garg.

Capital: Rs. 13 lakhs.

Bankers : Punjab National Bank.

BHARAT PETROLEUM PRODUCTS, Anant Deep Chambers, 1-A, Mezzanine Floor, 273/277, Narsi Natha Street, Bhat Bazar, Bombay-400 009. Phones: 341701, 344275. Factory: Sun-Rise Industrial Estate, Halav Bridge Road, Kurla (W), Bombay-400 070. Phones: 673093, 675473. Established in 1963.

Products : Petroleum jelly IP, (yellow white), liquid paraffin IP (heavy and light), specialised greases and lubricants, fine chemicals, mineral oils and paraffin wax of all grades.

BHARAT PHARMACEUTICALS, 147, Vivekanand Puri, Sarai Rohilla, Delhi-110 007. Phone : 525266, 529500.

Products : Plastics, pharmaceuticals and petrochemicals. Repacking Division: Acetyl salicylic acid, acriflavin, ammonium chloride, ammonium bicarbonate, boric acid, caffeine citrate, calcium gluconate. camphor, dextrose, dried magnesium sulphate, epihydrine hydrochloride, ferrous sulphate light and heavy, kaolin, iodine, magnesium sulphate, magnesium trisilicate, menthol, mercurous chloride, phenol, soft soap, plaster of Paris, potassium bromide, potassium citrate, potassium permanganate, potassium iodide, purified talcum, saccharin sodium, sodium bicarbonate, sodium chloride, sulphacetamide sodium, sulphaguanidine, sodium bromide, sodium salicylate, tannic acid, thymol, zinc oxide, zinc sulphate, acetic acid, chloroform, clove oil, eucalyptus oil, glycerine, liquid paraffin, light and heavy castor oil, methyl salicylate, turpentine oil, white petroleum jelly.

BHARAT PULVERISING MILLS PVT. LTD., 'Shriniketan, Queen's Road, Bombay-400 020. Phones : 292877/292865/296890/256155. Telex : 001-4338/2085/2017 BPMB. Grams : HEXAMAR.

Products : Insecticides, fungicides, nematocides, rodenticides, acaricides, herbicides, fumigants, processed minerals, Glauber's salt, potassium bichromate, sodium bichromate and low carbon ferro-alloys.

BHARAT SERUMS & VACCINES, Plot No. A-371/372, Road No. 27, Wagle Industrial Estate, Thane-400 604

Product : Plasma fractions.

BHARAT SILICATE & CHEMICAL WORKS*, 95/C, Cossipore Road, Calcutta-700 002. Phone: 464481.

Products : Sodium silicate, meta silicate, urea formaldehyde, phenolic and melamine resins, silica gel activated alumina, ortho silicate, and aluminium silicate.

BHARAT STARCH & CHEMICALS LTD., Yamuna Nagar-135 001, Dist. Ambala, Jagadhri, (N.R.) Phones: 22 & 1204. Grams : STARCH.

Products : Starch, oxidised starch dextrines, maize gluten, maize grit, maize oil, maize oil cake etc.

BHARAT TEXDYES INDUSTRIES, 98, Princess Street, Bombay-400 002. Phones: 310336, 316564. Grams : TRIUMPH. Telex : 011-3445. Factory: Madan Mohan Silk Mills Compound, Sonawala Cross Road, Goregaon (E), Bombay-400 063. Phone : 691832. Established in 1961.

Products : Reactive dyes, acid dyes, direct dyes, mordant dyes and chrome dyes.

Installed Capacity : 150 tonnes per annum.

Production in 1979-80 : 79,706 kgs.

Exports : Goods worth Rs. 22,64,579.

Executives : Mr. U. B. Doshi and Mr. B. S. Gujral.

Bankers : Indian Overseas Bank, Mandvi, Bombay-3.

BHARATRAJ CHEMICALS, Vijay Industrial Estate, Padra Road, Samiala, Dist. Baroda. Phone: 418 (Padra). Grams: ACECHEM. Established in 1980.

Product : Zinc sulphate.

Installed Capacity : 120 tonnes per annum.

Executive : Mr. B. K. Dave, Proprietor.

Capital : Rs. 50,000.

Bankers : The State Bank of India, Mandvi, Baroda.

BHARATENDU INDUSTRIES*, Bedi Bunder Road, Opp. Wind Mill, Jamnagar-2. Established in 1952.

Products : Silica gel white desiccant and silica gel blue indicator.

Executive : Mr. P. R. Mehta.

BHARANI CHEMICAL COMPANY, 30, Watkins Street, P.B. No. 954, Perambur, Madras-600 011. Phone : 663542. Grams : BHARCHEMCO. Established in 1964.

Products : Flavouring essences and ISI certified food colour preparations.

Installed Capacity : 20 tonnes.

Production in 1979-80 : 10 tonnes.

Executives : Mr. R. V. Ramachandran, Mr. R. Kumar and V. Nagarajan.

Bankers : Canara Bank, Perambur, Madras-600 011.

BHARAVI PHARMACEUTICALS PVT. LTD., Sardar Udyognagar, Ajwa Road, Baroda-390 019. Phone : 2709, 54532.

Products : Petroleum jelly soaps, pharmaceutical formulations.

Executive : Mr. V. R. Shah.

Expansion : Planning to manufacture cosmetics.

Capital : Rs. 10,00,000.

Bankers : Bank of Baroda.

BHATHEY DYES INDUSTRIES*, 169 E, Ramnad Road Madurai-625 009. Phone: 26557. Grams : PASAY.

Products : Dyes intermediates, naphthols, bases and chemicals, acet-o-anisidide, di-anisidine (blue B base), naphthol ASG, scarlet G base, red B base, scarlet R base.

Installed Capacity : 30 M.T.

Executive : Mr. P. S. Lakshmanamoorthy, Proprietor.

BHAVANA CHEMICALS LTD., Factory : S/623, Padra Road, Atladra, Baroda. Phones: 63525/66418. Regd. Office : Shiva Krupa, Plot No. 8, Chikuwadi. Suvarnapuri, Jetalpur, Off Padra Road, Baroda. Grams: MENTHOL. Admn. Office : 53/57, Laxmi Insurance Building, Sir P.M. Road, Bombay-400 001. Phones : 262479. 266413. Grams: MENCOOL.

Products : Menthol IP/BP, menthol technical, diphenyl methane, eucalyptus oil BP, eucalyptus oil IP, cincole BPC, p-methyl acetophenone, benzophenone, terpinhydrate IP, diethylene glycol, etc.

BHAVANI CHEMICALS, C1, 91/15, GIDC Estate, Vatva, Ahmedabad.

Products : Chloro acetyl chloride, benzyl chloride, benzo trichloride, benzyl chloride, industrial gums, p-toluene sulfonic acid.

Executive : Mr. V. S. Patel.

BHAVESH PLASTIC INDUSTRIES, 64/A, Chitra Apartment, Chitra Cinema Compound, Dadar (East), Bombay-400 014. Factory : At Kalyan.

Products : Plastic grade carbon black, synthetic red oxide, plastic colours, coloured reprocessed plastic granules, (all grades), polyethylene bags, sheets rolls, pipes etc., plain and printed in both virgin and reprocessed (any size, guage and colour).

Executives : Mr. S. M. Thakkar and Mr. Kakad, Partners; Mr. R. M. Thakkar, Manager (Tech.), Mr. Manubhai Amlani, Executive.

BHAVI ENTERPRISES, 12, Gaya Building 3rd Floor, 109, Masjid Bunder Road, Bombay-400 003. Phones: 327626, Resi. : 576807. Grams: BANDHUTVA.

Products : Optical whitening agents (2B, 2BA, BVN, HI), resist salt, printing gum, sodium alginate, acid slurry, dyes, chemicals and textile auxiliaries.

BHAVIK INDUSTRIES, 112, Veer Vithaldas Chandan Street, 1st Floor, Room No. 11, Vadgadi, Bombay-400 003. Phones : 336486, 341499. Factory: Unit No. W-39 (A), T.T.C. Industrial Estate, Near Rabale MIDC, Taluka Thane, Dist. Thane.

Products : Glycerine (Industrial), isopropyl alcohols, titanium dioxide (anatase and rutile), DEG, phenol, 2-ethyl hexanol, alpha picoline, tetra hydrofuran, toluene, benzene.

Executives : Mr. Suresh J. Rathod, Mr. Mukesh H. Rathod.

BHAVNA CHEMICAL INDUSTRIES, 501, Anand Building, 82/84, Kazi Sayed Street, Bombay-400 003. Phone: 327254. Resi. : 674196. Grams : WAXCHEM. Factory: Dombivli Industrial Area, MIDC Phase II, Shed No. W. 183, Shagaon, Dombivli-421 204. Established in 1972.

Products: Bees wax IP, emulsifying wax IP, petroleum jelly IP, all types of micro waxes, ozocarite wax and candelilla wax.

Installed Capacity : 240 M.T. per annum.

Production in 1979-80 : 160 M.T.

Executive : Mr. B. A. Shah.

Bankers : State Bank of India.

BHAVNA CHEMICAL INDUSTRIES, (Bhavna Silica Gel) 51/52, Vithal Udyog Nagar, Gujarat-388 121. Phone: 248. (V.V. Nagar) Extension.

Products : Silica gel — white and blue (desiccant), silica gel — TLC for thin layer chromatography, silica gel — column chromatography, silica gel — cotton bags.

Installed Capacity : Silica gel — desiccant 60 tonnes per annum, and silica gel TLC/columns 3 tonnes per annum.

BHAVNA CHEMICAL INDUSTRIES, Behind Sangam Cinema, Highway 8A, Sharkhej, Ahmedabad-382 210. Phone : 411388.

Products : Sodium-bi-sulphite, sodium meta-bisulphite, sodium sulphite and sodium sulphide (solid).

Expansion Plans : To manufacture soduim sulphide (solid) and sodium thiosulphate (hypo).

Exceutives: Mr. Rajnikant B. Shah, Mr. Shashikant P. Padrakar, Partners and Mr. A. D. Patel, Chemical Engineer.

BHAVNAGAR CHEMICAL WORKS (1948) LTD., Vartej, Dist. Bhavnagar, Gujarat. Phones: 4478, 3817, 6653, 4399. Bhavnagar, Grams: CHEMICALS, Bhavnagar. Telex : 0162-209-BCW. Phone : (Vartej) : 32. Established in 1910.

Products : Deoiled cakes, groundnut, neem, mahua, castor, linseed, all kinds of vegetable, edible and non-edible oils. tinctures, spirits, extracts, liniments.

Installed Capacity : Deoiled cakes 45,000 m.t. per year.

Production in 1979-80 : 8,000 m.t.

Exports : 7,000 tonnes.

Executives : Mr. S. G. Shah and Mr. M. G. Shah.

Capital : Rs. 14.30 lakhs.

Bankers : Bank of Baroda.

BHAVNAGAR OIL & CHEMICAL INDUSTRIES PVT. LTD., General Sales Office : Bombay Mutual Building D.N. Road, Bombay-400 001. Phone: 261359. Grams: BOCIL. Registered Office : M.G. Road, Bhavnagar, Grams : BOCIL.

Products : Castor oil BP, perfumed hair oil and hydraulic brake fluid.

BHIKHABHAI CHEMICAL INDUSTRIES, 134, New Cloth Market, Outside, Raipur Gate, Ahmedabad-380 002. Phone : C/o. 369997. Factory : C/1/256/2, GIDC Estate, Phase II Vatva, Ahmedabad-382445.

Product : Meta phenylenediamine.

Installed Capacity : 30 tonnes per year.

Executives : Mr. Nemchand B. Shah, Mr. Bhupendra N. Shah and Mr. Naresh N. Shah.

BHIWANDI INDUSTRIES*, Bharatwadi, Agra Road, Bhiwandi, Dist. Thane, Maharashtra-421 302. Phone : 8501. Established in 1968.

Products : Saccharin, sodium benzyl benzoate, EDTA, alkyl benzene sulphonic acid, (acid slurry), nicotinic acid, nicotinamide, isoniazide, nickethamide, acetyl chloride, benzyl acetate and intermediates for dyes and pharmaceuticals.

BHOOMIJA CHEMICALS, Office & Factory : Technicians Shed No. 1, Phase No. 1, MIDC, Industrial Area, Dombivli-421 203, Dist. Thane, Maharashtra.

Products : Aluminium hydroxide.

Executive : Mr. N. Mehta, Proprietor.

BHUPENDRA CHEMICAL INDUSTRIES, Bhupendra Chambers, Near Central Bus Station, Dhebarbhai Road, Rajkot-360 001. Phone : 25643. Factory: Bhupendra Estate, Mavdi Plot, Rajkot-360 004.

Product : Acid slurry.

Executive : Mr. Dilip H. Shah, Proprietor.

BIHAR GOVERNMENT SUPERPHOSPHATE FACTORY*, Sindri, Bihar.

Products : Sulphuric acid, superphosphate, alum and NPK fertilizers.

BIHAR SOLVENT EXTRACTION COMPANY, Baidyanath, Deoghar, Bihar.

Products : Solvent extraction of oil cake.

BIHARILAL RAMCHARAN COTTON MILLS LTD., Plot No. 159, GIDC, Vapi, Dist. Bulsar. Phone: 872. Bombay Office : Empire Building, Dr. D.N. Road, Bombay-400 001. Phone: 261213.

Products : Chemicals, dyes and intermediates.

Executives : Mr. R. P. Gupta, Mr. R. Gupta, Mr. G. S. Agarwala, Mr. V. Desai and Mr. N. Rastogi.

BIOCHEMICAL & SYNTHETIC PRODUCTS LTD., Sanatnagar, Hyderabad-500 018. Phone : 269431/1/3, Grams: BIOSYNTH. Branch: Kasturi Buildings, J. Tata Road, Bombay-400 020. Phone: 296018/80/90. Telex : 11-4182 'BIOSYNTH'.

Products : Drugs and pharmaceuticals.

BIOCHEM INDUSTRIES, Sirinagar, Vijayawada-520 007. Phone : 867281 (5 lines). Grams: BIOCHEM. Telex : 0475-213. Established in 1968.

Products : Analgin IP, analgin (Inj.) IP, metronidazole IP, INH (IP), niacinamide IP, sulphamethoxazole IP, trimethoprim IP.

Installed Capacity: Analgin 5 MT per month.

Production in 1979-80 : 44.85 m.t.

Executives : Mr. G. S. Raju, Managing Partner, Mr. Prakash Y. Pai, Chief Executive.

Expansion : Planning for 10 MT per month.

Capital : Rs. 3.00 lakhs.

Bankers : State Bank of India, Patamata, Vijayawada-520 007.

BIOLOGICAL PRODUCTS PRIVATE LIMITED*, 18/1, 18/3, Azamabad, Hyderabad-500 020.

Products : Liver extracts, PAS, alkaloids, anticoagulants, anti TB, drugs, calcium glyconate, haematinics, strychnine, vaccines.

BIPINKUMAR & BROTHERS, 203, Matruchhaya, 2nd Floor, 378/80, Narsi Natha Street, Bombay-400 009.

Phone: 335832. Factory : At Thane.

Products : Sodium cyanate.

Installed Capacity : 25 tonnes per year.

Production in 1979-80 : 9 tonnes.

Executive : Mr. Janak M. Parekh.

Expansion : Potassium cyanate.

Bankers : Mandwi Co-op. Bank Ltd.

BIPLA CHEMICAL INDUSTRIES, 36/37, 'Nobels' Opp. Nehru Bridge, Ashram Road, Ahmedabad-380 009. Phone : 78684. Factory : 21, Sun Shine Industrial Estate, Rakhial, Ahmedabad-380 023. Phone: 366468. Established in 1967.

Products : Rapidogens, rapid fasts, auxiliaries.

Installed Capacity ; 60 m.t. per year.

Production in 1979-80: 45 m.t.

Executives : Mr. B. S. Vasavada and Mr. V. S. Shah.

Bankers : Bank of India.

BI-O-CURE, Near Wisc Chemicals, P.O. Box No. 61, P.O. Udhna, Dist. Surat. Phone : 89477.

Products : Pack RBSs for haemoglobins, fibrinogen (bovine), albumine (bovine), and alpha-globulins (bovine).

BIO-KEM LABORATORIES, 249, Shanwar Peth, Pune-411 030. Phone : 449779.

Products : Fluoboric acid, tin fluoborate, lead fluoborate, para hydroxy azo benzene, acetoxy hydrazo benzene, N.B.D.M. acid, oxyphen butazone, 1:2:3 benzo triazole, 2:4 di nitro phenyl hydrazine, di methyl amino benzaldehyde, hydrazo benzene.

BIOLAB CHEMICALS, 81-A, Industrial Estate, Hotgi Road, Solapur-3. Phones: 2940 and 6007.

Products : Enzymes culture media, stains, readymdae reagents for pathology, thromboplastin, fine chemicals, biochemical substrates, and amino acids.

Executives : Mrs. Meena Surga Mokate, and Mr. B. B. Mokate.

BIOLOGICAL E. LTD., 18/1 & 3, Azamabad, Hyderabad-500 020. Phone: 60131 (5 lines). Grams : BIOLOGICAL. Telex : 015-343.

Products: Anti T.B. products: P.A.S. sodium, I.N.H., cholestrol reducers, nitrofurantoin, Glandular products; Heparin sodium, various grades of oral and injectable liver extracts; sera and vaccines; Anti-tetanus serum, tetanus toxoid F.T. and absorbed grades, tripvac; Formulatins; tonics, haematinics, anti-tussives, anti-coagulants, tranquilisers, analgesics, anthelmintics and urinary anti-septics.

BIRD & CO. LTD.*, Process Engineering Division: Dakhindari, Calcutta-700 048. Phone: 574204/8. Grams : WATER BIRD. Works at Dakhindari. Regd. Office : Chartered Bank Building, Calcutta-700 001.

Products : Ion exchange resins, cation exchange resins, chemical vessels, heat exchangers, rubber lining equipment and fibreglass equipment, valves, pipelines, stainless steel equipment and water treatment plants.

BIRLA JUTE MANUFACTURING CO. LTD., (Calcium Carbide Division), Registered Office : 'Birla Building'. 9/1, R.N. Mukherjee Road, Calcutta-700 001. Phones: 223476, 223479, 223495, 223499. Grams : JUTWEAVER. Telex : 217099 BJMC IN. Mills: Birlapur, 24 Parganas, West Bengal, Phone: 611-821 (3 lines). Grams : FURNACE.

Products: Calcium carbide, liquid oxygen, oxygen and acetylene gases.

Installed Capacity: Calcium carbide 12,300 tonnes/annum; oxygen gas 12,80,000 cu.m. per annum and acetylene gas 4,26,700 cu.m. per annum.

Production in 1979-80: Calcium carbide 12,660 tonnes, oxygen gas 18,95,313 cu.m., acetylene gas 1,58,736 cu.m.

Expansion Plan: Industrial licence is on hand for marginal expansion of calcium carbide from 12,300 to 15,500 tonnes per annum.

Exports : 12 tonnes of calcium carbide to Nepal.

Distributors : K.C. Dey & Sons, 161/1, Mahatma Gandhi Road, Calcutta-700 007; Shri Guru Nanak Agencies, 52/43, New Dalmandi, Kanpur; Bhuwalka & Co. Pvt. Ltd., A-1/67, Safdarganj, New Delhi-110 016; Sridhar & Co., 32-B, Greames Road, Madras-600 006; and Pragati Traders, 9/197, Raja Street, Gudur, Hyderabad.

Executives : Mr. S. S. Rungta, Factory Manager, Mr. M. Chandrasekhar, Production Manager and Mr. H. G. Gupta, Vice-President.

BLOOM-N-DALE CHEMICAL CORPORATION*, CC1 & CC2, GIDC Estate, Gundlav, Bulsar, Gujarat. Established in 1970.

Products : Sulfuryl chloride.

Executive: Mr. B. Shah.

BLUE AND SONS, Kailash Road. Bulsar, Gujarat. Established in 1962.

Products : Textile chemicals, nickel formate.

Executive : Mr. S. R. Desai.

BLUE BIRD CHEMICAL, Office: 2-A, Camac Street, Calcutta-700 016. Phones: 245887, 245867. Telex: 021-2402. Factory: 34, Canal South Road, Calcutta-700 010.

Products : Phthalocyanine blue (pigment), zinc chrome, middle chrome, lemon chrome and orange chrome.

Installed Capacity : 24 tonnes per year.

Production : 5 tonnes during the previous accouting year.

Executives : Mr. B. D. Saraf and Mr. P. N. Sen.

BLUE SEAL INDUSTRIES, 15-D, Shivaji Park Road No. 2, Bombay-400 028. Phone : 451597. Factory: 33, Shah Industrial Estate, Deonar, Bombay-400 088. Phone : 524127.

Products : Lanolin anhydrous, pine oil, copper coating compound, rust preventive compound.

Installed Capacity : Lanolin anhydrous 60 tonnes/year, pine oil 25 tonnes/year, copper coating compound 20 tonnes/year, and rust preventive compound 20 tonnes per year.

Executives : Mr. T. N. Pai, Mr. T. R. Pai and Smt. V. V. Desai, Partners.

BLUNDELL EOMITE PAINTS LTD.*, Patlipada, Ghodbunder Road, Thane-400 607, Maharashtra. Phone : 593621.

Products : Paints, enamels, decorative and industrial finishes, varnishes, resins, linseed oil etc.

BOEHRINGER-KNOLL LIMITED, Sterling Centre, 1st Floor, Dr. Annie Besant Road, Worli, Bombay-400 018. Phones : 893838, 893839, 893422, 392890, 393091. Telex: 011-4043 BKHO IN. Grams : ALCALOID, Bombay. Factory : Kolshet Road, Thane. Maharashtra. Phone : 596111. Grams: ALCALOID, Thane.

Products : Chloramphenicol and its ester, ephedrine and drug intermediates, pharmaceutical preparations, broad spectrum antibiotics, oral anti-diabetics, anti-asthmatics, anti-allergics anti-spasmodics, hormones.

tonics, expectorants, circulatory respiratory stimulants, digestive enzymes, anti-fungal preparations, coronary therapeutic agents etc.

BOMBAY ALKALOIDS PVT. LTD., 194, Samuel Street, Bombay-400 009. Phone : 328117. Factory : 4/21, Industrial Estate, Gorwa, Baroda Dist, Gujarat.

Products : Berberine hydrochloride, berberine sulphate.

BOMBAY CARBON DIOXIDE GAS CORPORATION*, Plot No. 9, Wagle Industrial Estate, Thane-400 604. Maharashtra. Phone : 591698.

Product : Liquid carbon dioxide.

BOMBAY CHEMICAL PVT. LTD., 129, Mahatma Gandhi Road, Fort, Bombay-400 023. Phone : 273831. Grams : PYRETHRUM. Factories : (1) 19, Victoria Road, Low Level, Mazagaon, Bombay-400 010; Phone: 373942. (2) 275, Patlimada Ghodbunder Road, Kolshet, Thanc. Maharashtra. Phones: 591844, 591845. R & D Unit : 275, Patlipada, Ghodbunder Road, Kolshet, Thane.

Products : Insecticides, pesticides and fungicides.

Executives : Mr. G. D. Gokhkale and V.G. Gokhkale.

BOMBAY CHEMICAL & RUBBER PRODUCTS, 203, Walkeshwar Road, Panorama, 8th Floor, Bombay-400 006. Phones : 811422, 810940. Grams: BOMCHEM-RUB. Resi. : 815391, 817491. Head Office : 136, Tardeo Road, Bombay-400 034. Phones : 374220, 379559. Grams : HINDRUBBER.

Products: Light magnesium oxide.

BOMBAY CHEMICALS, Plot No. 4, Behind Tejpal Industrial Estate, Off: Kurla-Andheri Road, Bombay-400 070. Phone: Office : 671580, 472745. Gram : SOLVACID. Madras Office :; 67, A/2, Patel Road, Perambur, Madras-600 011. Phone : 64508. Established in 1973.

Products : Polyvinyl acetate, emulsion and binders.

Executive : Mr. S. V. Subramanian.

BOMBAY DRUG HOUSE PVT. LTD., Nair Mahal, S.B. Marg, Mahim, Bombay-400 016. Phone: 453787. Grams: METAVIGOR. Factory: Karthika Industrial Building, Akurli Road, Kandivli East, Bombay-400 067. Phone : 691370, 682032.

Products: Basic chemicals, (tetracycline phosphate complex USNF, paracetamol, citrate salts, chloramphenicol etc.; concentrated herbal extracts), formulations of antibiotics, vitamin, chemotherapeutic and other tablets, capsules ointment and liquid orals, cosmetics; Eau de cologne, tender silk calamine etc.; Ayurvedic: Drakshasava.

Executives : Mr. G. P. Nair, Managing Director and Dr. Gopakumar G. Nair, Technical Director.

BOMBAY GAS CO. LTD., THE, 214, Dr. D.N. Road, Fort, Bombay-400 001. Phone: 267391. Grams: CRISTOLITE. Telex : 011-4712. Factory: Lalbaug, Bombay-400 012. Phone: 442411.

Products : Town's gas; major by-products; Gas, coke, by-products coal tar, dehydrated tar, road tar, medium hard pitch, light and heavy creosote oil, crude cresylic acid, refined naphthalene, benzene-toluene mixture.

Executives : Mr. K. L. Jalan (Chairman), Mr. S. K. Jalan, (President-Director), Mr. S. M. Dahanukar, Mr. J. C. Shah and Mr. K. K. Kanoria, Directors; Dr. T. P. S. Rajan (General Manager) and Mr. S. N. Agarwal (Jt. General Manager).

BOMBAY INDUSTRIAL MFG. CO., Royal Industrial Estate, Third Floor, Unit No. C-42, Naigaum Cross Road, Wadala, Bombay-400 031. Phone : 446696.

Products : Benzophenone, cinnamic alcohol and other aromatic chemicals.

Executive : Mr. K. Ramesh, Partner.

BOMBAY OIL INDUSTRIES PVT. LTD., Kanmoor House, 281/87, Narsi Natha Street, Bombay-400 009. Phone : 328701/2/3 Grams : OILIND. Factory : Lal Bahadur Shastri Marg, Bhandup, Bombay-400 078. Established in 1948.

Products : Stearic acid, 12-hydroxy stearic acid, hydrogenated castor oil, coconut fatty acid, safflower fatty acid, rice bran fatty acid, fatty acid amides. fatty acid amines, quarternary ammonium compounds, fatty amine acetate, fatty amine oxides.

Installed Capacity : 3,000 tonnes per annum.

Executives : Mr. C. V. Mariwala, Chairman, Mr. H. V. Mariwala, Managing Director, Mr. K. V. Mariwala, Technical Director, Mr. K. N. Mehta, Director, Mr. H. C. Mariwala, Executive Director.

BOMBAY PAXWELL PHARMACEUTICALS PVT. LTD., Metalage Industries Compound, Subhash Road, Jogeshwari (East), Bombay-400 060. Phone: 576699.

Products : Erythromycin stearate IP, erythromycin estolate IP, ethambutol hydrochloride IP.

BOMBAY PROTEIN MFG. CO., THE, Plot No. A-201, Wagle Industrial Estate, Thane, Maharashtra Phone: 502192. Resi.: 475638. Grams: CASINMAKER. Established in 1962.

Product : Casein.

Installed Capacity: 100 tons per month.

Expansion : To increase installed capacity to 1,800 tonnes per annum.

Executive : Mr. Chinubhai C. Shah, Partner.

BOMBAY-SEWREE CHEMICALS MFG. CO. PVT. LTD., Near Sewree Railway Station, B-D.D. Chawl No. 5, Sewree, Bombay-400 015. Phone : 441336.

Product : Activated fuller's earth (hydrated aluminuim silicate).

BOMBAY SILICA GEL PRODUCTS, 175, Kika Street, Street, (Gulal Wadi), 3rd Floor, Bombay-400 004. Phone : 333415. Factory: Plot No. 421, Back Side of Sunder Nagar, S.V. Road, Malad (W), Bombay-400 064. Phone : 694411. Established in 1959.

Products : Silica gel and silica gel cloth bags.

Installed Capacity : 60 tonnes.

Production in 79-80 : 30 tonnes

Executive : Mr. S. N. Patel.

Bankers : Central Bank of India.

BOOTS COMPANY (INDIA) LTD., THE, 17, Ramjibhai Kamani Marg, Post Box No. 680, Bombay-400 038. Phone: 266981. Grams: DRUGBOOTS. Telex: 011-3842. Factory: Sion Works, 107, Sion, Bombay-400 022. Phone : 476351.

Products : Drugs & Pharmaceuticals, Animal health Products

Executive: Mr. B. M. Ponappa.

BORAX MORARJI LIMITED, Registered Office : Raj Mahal, 3rd Floor, 84, Veer Nariman Road, Churchgate, Bombay-400 020. Phone : 298290. Grams: TINCALJI, Bombay. Office & Factory: Mahatma Gandhi Road, Ambernath (C. Rly.), 421 501, Dist. Thane, Maharashtra. Phones : 271/272/401. Gram : TINCALJI, Ambernath.

Products: Borax and boric acid technical and IP grades, borax pentahydrate granular technical, anhydrous borax, sodium metaborate, metaboric acid, boric acid special quality and boric acid analytical reagent grades.

Executive : Mr. T. R. Subramanian.

BOTANIUM LIMITED, Neville House, Ballard Estate, Bombay-400 001. Phone : 268071.

Products : Titanium dioxide (proposed).

BORACHEM INDUSTRIES PVT. LTD., 156-B, Ganesh Peth, Prema Chambers, Pune-411 002. Phone : 449277. Grams : BORACHEM. Established in 1975.

Products : Pharmaceutical preparations such as Almacid tabs. 7 gel, alpam tabs, bonigyl tabs and suspension, boniplex capsules and syrup, cafola expectorant, calpam tablets, camol tablets and syrup, dolgesic tablets, ferplus capsules, pectola suspension, coldol tablets and BONILA gripe water.

Executives : Mr. S. C. Bora, Chairman and Managing Director and Mr. A. S. Bora, Executive Director.

Capital : Rs. 5,00,000.

Bankers : Bank of Maharashtra.

BRIGHT COLOUR INDUSTRIES, Office: Rampart House, K. Dubhash Marg, Bombay-400 023. Phones : 245822, 245384. Factory: 37, Ideal Industrial Estate, Mathuradas Mill Compound, Lower Parel, Bombay-400 013. Phone : 372297. Gram : DYESCROWN. Bombay-400 023.

Products : Pigments and emulsions.

Executives : Mr. Pravin Kapasi and Mr. J. Kapasi, Partners.

BRIG LALL & COMPANY*, 22, Burtolla Street, Calcutta-700 007. Phones : 331022/338323. Gram: ELECHEM. Factory: Cossipore, West Bengal.

Products : Chromic acid, zinc hydroxide powder, zinc chromate, basic chrome, lead chrome, chrome oxide green, zinc sulphate, sodium sulphate, calcium nitrate, copper sulphate, alum.

BRIHAN-MAHARASHTRA SUGAR SYNDICATE LTD., THE, Commonwealth Building, 980 Sadashiv Peth, Laxmi Road, Pune-30. Phone: 444491. Grams: SHREE. Factory: Shreepur, P. O. Shreepur, Via, Akluj, Tal, Malsiras, Dist. Sholapur, Maharashtra. Phone: PCO Extensional, Shreepur.

Products : Ethyl alcohol (denatured, rectified).

BRILEX CHEMICALS, Office & Factory : Outside Bahgtanwala Gate, P.O. Box 106, Amritsar. Phones: 49165/52002. Grams: BRILCHEM.

Product : Activated carbon.

Expansion : Plan to increase installed capacity to 2,500 tonnes/annum by 1982.

Executives : Mr. Ramesh Bhatia, Mr. R. S. Agarwal and Mr. H. S. Batra.

BRITE RESOLITE, 418, GIDC Estate Ankleshwar-393002. Phone: 537. Grams: BRYLIT. Established in 1978.

Products : P.F. Resins and P.F. Moulding powder (Bakelite).

Installed Capacity : 5 tonnes and 25 tonnes per month.

Production in 1979-80 : 25 tonnes and 75 tonnes.

Executives : Mr. J. A. Mehta and Mr. K. J. Mehta.

Capital : Approximately Rs. 10,00,000.

Bankers : Bank of Baroda, Industrial Estate Branch, Ankleshwar.

BRITEMAN FILTERS, 90, Bhajipala Lane, Tawawala Building, Bombay-400 003. Phone: 341920. Gram : BHARATTUBE.

Products : Non-woven and filter papers for industries like beverages, chemicals, pharmaceuticals, fertilizers, oils, sugar and in all laboratories.

BRITEX CHEMICAL INDUSTRIES, Shree Mahavir Chamber, 1/5, Banaji Street, Fort, Bombay-400 001. Phones: 254199/291321. Gram: BUSYEYE. Factory : Plot Nos.: C-12 and A-28, MIDC Industrial Area, Dombivli, Maharashtra. Phone: MIDC — 349.

Products : Textile Auxiliaries : Reactive softener for natural and synthetic fabrics, antistatic agents based on Zirconium antistatic oil for spining operation, carrier for dyeing polyester fabrics, nonionic emulsifiers, single bath water-proofing agents based on zirconium and aluminium. Rubber Chemicals: staining and non-staining antioxidants, antistatic agents. Paper Chemicals: Internal and surface sizing agents, dispersing agents and dye fixing agents. For building industry: Water proofing agent for terraces and vertical walls for internal and external use on concrete. Other miscellaneous chemicals: dispersing agent for pigments, zirconium tanning agents for leather, softener for leather, zirconium oxide for ceramics.

Executives : Mr. D. Ganapathi, Mr. K. P. K. Moorthy, Partners.

BRITISH PAINTS (INDIA) LIMITED, 32, Chowringhee Road, Calcutta-700 071.

Products : Decorative, industrial, heavy duty coatings and marine paints.

BRITISH PHARMACEUTICAL LABORATORIES, 380/82, J. Sunkersett Road, Chira Bazar, P.O. Box No. 2419, Chira Bazar, Bombay-400 002. Phones : 315298, 298440, and 298590. Grams: ERGADOL. Telex: 011-4516. Factory: (1) 14, Katrak Road, Lalwani Industrial Estate, Wadala, Bombay-400 031; Phones: 446957, 443489; (2) 5, 6, 7, Rajiv Industrial Estate, Golenji Hill Road, Mool Mill Compound, Sewree, Bombay-400 015, Phone: 440587; (3) 39, GIDC Vapi, Dist. Bulsar, Gujarat. Phone: 1294. Established in 1960.

Products : Pharmaceutical products.

Production in 1979-80 : Goods worth Rs. 2 crores.

Exports : Goods worth Rs. 18,00,000 during 1979-80.

Executives : Mr. J. M. Shah, Mr. S. R. Shah, Mr. P. R. Shah, Mr. J. T. Shah and Mr. L. C. Shah.

Capital : Rs. 20,00,000.

Bankers : (1) Union Bank of India, Princess Street, Branch, Bombay-400 002, Bank of Baroda, Thakurdwar Branch, Bombay-400 002, Bank of India, Girguam Branch, Bombay-400 004.

BROWN CHEMICAL INDUSTRIES, Office: Patel & Shah Buildings, 586, Nagri Hospital Road, Ahmedabad-380 006. Phone: 44967. Factory: Shed No. 3, Balkrishna Industrial Estate, Nagarvel Hanuman Road, Rakhial, Ahmedabad-380 023. Grams: PATELSHA. Established in 1973.

Products : Acid slurry, detergent powder and cake, textile chemicals, iron powder, printing gum, sizing gum, paper gum, food and finishing gum, and textile auxiliaries.

Executive : S. K. Patel, Partner

B-TEX OINT MFG. CO., C-17, Udyognagar, Navsari-396 445, Gujarat. Phone: 770. Grams: OINTMENT.
Products: Ointments.
Executive: Mr. J. R. Patel, Partner.
Capital: Rs. 7 lakhs.
Bankers: Bank of Baroda.

BULSAR AGRO-CHEMICAL INDUSTRIES, Shed No. 19, C1-B, Type, GIDC Industrial Estate, Vapi, Bulsar, Gujarat. Phone: 685. Established in 1971.
Products: Diammonium phosphate, mono ammonium phosphate, bismuth carbonate acetyl benzene slurry, detergents, dried aluminium gel.
Executive: Mr. N. Parameswaran.

BURGOYNE BURBIDGES & CO. (INDIA), Office: 79, Princess Street, Bombay-400 002. Phone: 310348. Factory: Mahalaxmi Industrial Estate, Drainage Channel Road, Gala No. 4, Lower Parel, Bombay-400013.
Products: Organic and inorganic chemicals.
Sole Distributors: Laboratory Chemical Co., P.O. Box No. 2019. 73, Princess Street, Bombay-400 002.

BURMA LIME & CHEMICAL CO. LTD.*, H.O. 23/3, Jhamapukur Lane, Calcutta-700 009. Phone: 351579. Grams: JOY. Factory: Taratola Road, Calcutta-700 024. Phone: 452864.
Products: Calcium hydroxide, magnesium carbonate, and calcium carbonate (act. and ppt).

BURRAKUR COAL CO. LTD*., Secretaries: Bird & Co. (P) Ltd., Chartered Bank Buildings, Calcutta-700 001.
Products: Phenyl, sodium sulphate, neutral sulphate of ammonia, metallurgical hard coke and coal tar.

BURROUGHS WELLCOME & CO. (I) PRIVATE LTD., Head Office: 16, Bank Street P.B. No. 290, Bombay-400 023. Phone: 255136. Grams: TABLOID Telex 011-6009 'WIND'. Factory: (1) 88-C, Old Prabhadevi Road, Bombay-400 025. (2) Lal Bahadur Shastri Marg, Mulund, Bombay-400 080. Phone: Chemical Division: 591262. Pharmaceuticals Division: 506008. Grams: TABLOID. Established in 1912.
Products: Cyclinate hydrochloride, dapsone, diethyl carbamazine citrate, digoxin, emetine/hydrochloride, isoprenaline sulphate, paracetamol, solapsone, succinyl choline, chloride, tubocurarine chloride, zinc undecyclenate, adrenaline, allopurinol, bephenium hydroxynaphthoate, chlorcyclizine hydrochloride, ferrous succinate, pseudo-ephedrine hydrochloride, pyrimethamine, and trimethoprim and cosmetics.
Installed Capacity and Production in 1979-80: (Production figures given in bracket) Tablets 3500.000 millions (823.512); injectables 50 million ampoules (1.825); liquids, injectables and others 12.5 million vials (1.581); liquids-oral 2,500,000 litres (600,037), creams and ointments 48,400,000 jars/tubes (8,149,890), solids (powders & granules) 17,500,000 containers (1.801,767), snow 170.000, kgs. (6179.1), cold cream 10.000 kgs, talcum powder 2,500,000 Lamtin toilet 2.500 bulk drugs and chemicals: installed capaeity not ascertainable and production during 1979-80 is 71,753.771 kgs.
Exports: Goods worth of Rs. 19.49 lakhs.
Executives: Mr. S. Datta, Dr. V. A. Padval and Mr. G. M. Ranadive.
Capital: Rs. 50.00 lakhs (issued and subscribed).
Bankers: Chartered Bank.

BUSH BOAKE ALLEN (INDIA) LTD., Office & Factory: 1.5, Seven Wells Street St. Thomas Mount, Madras-600 016. Phone: 431131. Grams: ABRACOL. Cables: BOAKE. Telex: 041-7758 BBA IN. Branches: Harilela House, Mint Road, Bombay-400 001. Telex: 011-3742. Jawaharlal Nehru Road, Calcutta-700 013, Telex. 021-2716; Indra Palace, H Block, Connaught Circus, New Delhi-110 001.
Products: Flavouring essences (alcoholic and non-alcoholic) food colour preparations, caramel, aromatic compounds, oils and oleo resins, resinoids and aromatic chemicals.
Foreign Collaborator: Bush Boake Allen, London.
Executive: Mr. T. R. Lakshmanan, Managing Director.

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C. D. CORPORATION, Kamani Chambers, (Gound Floor), 32, Ramjibhai Kamani Marg, Ballard Estate, Bombay-400 038. Phone: 267801/2, 262817, 269994. Gram: UDAY: Factory: 48, Nav Nandanvan Industrial Estate, L.B.S. Marg, Mulund, Bombay-400 080. Phone: 593333. Established in 1963.
Products. Binders, khadi binders, resins, softeners, emulsifiers, surface active agents, detergents, water proof agents, wax emulsions, finishing auxiliaries and stain removers.
Installed Capacity: 100 m.t. per month (one shift).
Production 1979-80: 1400 M.T.
Executives: Mr. C. V. Somaiya and Mr. D. K. Ajmera, Partners, Mr. Shirish Mehta, Technical Executive.
Expansion: Will diversify to paper, leather etc., shortly.
Capital: Rs. 10 lakhs.
Bankers: Bank of India, Ghatkopar (W), Branch, Ghatkopar, Bombay-400 086.

C. D. THAKKAR & CO., 22, Brabourne Road, Calcutta-700 001. Phone: 262075, 262076. Grams: SURGICHEM: Factory: Jemari P.O., Rupnarayanpur, Dist. Burdwan- West Bengal. Phone: Rup. 224/271. Established in 1956.
Products: Alumina ferric, sulphuric acid, nitrobenzene, oleum sodium salt of nitrobenzene, sulphonic acid, metanilic acid and acid slurry.
Installed Capacity: Alumina ferric 10,000 tonnes per year, sulphuric acid 12,500 tpa, nitrobenzene 1200 tpa and oleum 1200 tpa.
Production in 1979-80: Alumina ferric 2471 tonnes, sulfuric acid 4980 tonnes, nitrobenzene 8 tonnes, oleum 840 tonnes.
Executives: Mr. C. D. Thakkar, Mr. P. C. Thakkar and Mr. N. C. Thakkar.
Expansion: Planning to expand the capacity of sulphuric acid.
Bankers: United Commercial Bank.

CIC CHEMICALS PVT. LTD*., 6, Middleton Street, Calcutta-700 016.
Products: Diphenyls, chlorinated naphthionic acid, chlorinated paraffin wax.

C. I. LABORATORIES. 24-B. Besant Lal Saha Road, Calcutta-700 053. Phone: 455552. Grams: CIPHARMA. Telex: 021-3450 Factory: Unit 1: 24-B. Besant Lal Saha Road, Calcutta-700 053. Phone: 457469, 455552. Unit-2: 493 G. T. Road, Shipur, Howrah-2. Phone: 675540.

Administrative Office: 56/1, B.R.B. Basu Road, Calcutta-700 001. Phone: 262447, 267497, 279708. Established in 1965.

Products: Sodium citrate, potassium citrate, disodium hydrogen citrate, iron ammonium citrate, potassium iodide, sodium iodide, iodoform, sodium carbonate anhydrous, bismuth sub-carbonate, bismuth citrate, bismuth sub-gallate, mercurochrome, lysol, antiseptic solutions, liniments, pharmaceutical tablets, capsules, ointments and oral preparations and other fine chemicals.

Installed Capacity: (Production during 1979-80 are given in bracket): iodochlorohydroxyquin IP 200 kgs/day (4500 kgs), di-iodohydroxyquin IP 200 kg/day, (400 kgs), piperazine citrate IP 300 kgs/day (5800 kgs), piperazine adipate IP 300 kgs/day (10,900 kgs); piperazine phosphate IP 300 kgs/day (2200 kgs), sulphaguanidine IP 100 kgs/day, potassium iodide IP 100 kgs/day (500 kgs), sodium iodide IP 100 kgs/day (900 kgs), potassium citrate IP 500 kgs/day (12570 kgs), caffeine citrate IP 500 kgs/day (200 kgs), sodium citrate IP 500 kgs/day (300 kgs), sodium chloride IP 500 kgs/day (15,000 kgs), potassium chloride IP 500 kgs/day (5,000 kgs), potassium bicarbonate IP 500 kgs. day, (30,000 kgs.), potassium acid tart, IP 500 kgs/day, (3,800 kgs), sodium potassium tart IP 500 kgs/day, mono potassium phosphate 500 kgs/day (20,000) kgs), mono sodium phosphate 500 kgs/day (1,200 kgs).

Executives: Mr. P. R. Bharech, and Mr. I. C. Bharech.

Expansion: Planning to expand the capacity 100% more. Trimethoprim and sulphamethoxazole are under development study.

Exports: Goods worth Rs. 56,000.

Capital: Approximately Rs. 8,00,000.

Bankers: Punjab National Bank, Brabourne Road, Calcutta-700 001.

Membership: AIMO, IDMA and CHEMEXCIL.

CMC (INDIA), Odhav Road, Ahmedabad. Phone: 887349. Grams: ULTRAMARINE. Established in 1691.

Product: Ultramarine blue.

Executive: Mr. K. R. Patel.

C. RAJA & CO., 2/22, Mangal Bhuvan, Mangalwadi, Bombay-400 004. Factory: W/38, MIDC, Phase II, Manpada Road, Dombivli (E), Pin-421 204, Dist. Thane, Maharashtra.

Products: Different types of adhesives.

Executive: Mr. C. C. Rajadhyaksha.

CADILLA CHEMICALS PVT. LTD., Ghodasar, Maninagar, Ahmedabad-380 008. Phone: 87591. Telex: AM-427.

Products: Adrenochrome monosemicarbozone IP, bephenium hydroxynapthoate IP, theophylline ethanate of piperazine, riboflavine tetrabutyrate, phenytoin sodium IP, phthalyl sulfathiazol IP, glybenclamide BP and mabadazole

Installed Capacity: 42,000 kgs.

Production in 1979-80: 14,000 kgs.

CAFFIL PVT. LTD.*, Office & Factory : 29 GIDC, Vatva, Ahmedabad, Gujarat. Phone: 87539. Grams: OILGRAD.

Products: Hydrated silica, calcium silicate and precipitated and activated CaCOs.

Installed Capacity: One ton/day.

Executives: Mr. C. B. Patel, Managing Director; and Mr. L. K. Patel, Director.

CALCIUM (INDIA) PRIVATE LTD., 413, Koramangla IV Block, Bangalore-560 034. Phone: 42135, 42351. Grams: CALCINDIA, Bangalore. Factory: 125, SIPCOT Industrial Complex, Hosur-635 126. Phone: 359. Grams: CALCINDIA, Hosur. Established in 1977.

Products: Calcium gluconate (oral and injectable), calcium lactobionate, ferrous gluconate, sodium gluconate, magnesium gluconate.

Installed Capacity: 120 m.t.p.a.

Production in 1979-80: 100 m.t.

Executives: Mr. Arif Vazirally, Managing Director, Mr. K. S. G. Haja Shareff, Chairman, Mr. Masoom Master, Director.

Capital: Rs. 40 lakhs.

Bankers: Indian Bank.

Membership: CAPEXIL.

CALCUTTA CHEMICAL CO. LTD., THE, 35, Pandita Road, Calcutta-700029. Phone: 473657 (6 lines). Grams: CALCHEMICO. Factory: (1) 35, Pandita Road, Calcutta-700 029. (2) 7, Tiljala Road, Calcutta-700039. Phone: 433233, 433244. (3) Southern Avenue, Industrial Estate, Ambattur, Madras-600 058. Phone: 633314. Established in 1916.

Products: Soaps, tooth paste, perfumes, cosmetics, Pharmaceutical preparations and chemicals.

Executive: Mrs. Rekha Dasgupta, Director, Corporate HQ.

Capital: Rs. 35,21,865.

Bankers: State Bank of India, Mercantile Bank Ltd, United Bank of India, Central Bank of India and other banks.

CALCUTTA CHEMICAL CORPORATION, 126 A, Bepin Behari Ganguly Street, Calcutta-700012. Phones: 366004, 365274.

Products: Ammonium molybdate, sodium molybdate, chromium acetate, aluminium chloride, lead nitrate, silver nitrate, mercury chloride, tin chloride, tin sulphate, zinc nitrate, magnesium nitrate, copper nitrate, cadmium sulphide, cadmium carbonate, cobalt chloride, cobalt nitrate and cobalt sulphate, bismuth bromide, cadmium bromide, cobalt bromide, nickel bromide, tin bromide, lead bromide, magneium bromide, zinc bromide, bismuth iodide, cadmium citrate, cobalt tartarate, nickel tartarate, tin tartarate, lead tartarate, magnesium tartarate, zinc tartarate, cadmium iodide, cobalt iodide, nickel iodide, tin iodide, lead iodide, magnesium iodide, zinc iodide, bismuth citrate, cobalt citrate, nickel citrate, tin citrate, lead citrate, magnesium citrate, zinc citrate, bismuth tartarate, cadmium tartarate, bismuth phosphate, cadmium phosphate, cobalt phosphate, nickel, phosphate, tin phosphate, lead phosphate, magnesium phosphate, zinc phosphate, bismuth chloride, cadmium chloride, cobalt chloride, nickel chloride, tin chloride, lead chloride, magnesium chloride, zinc chlordie (as per ISI or party specification), arsenates, arsenites, fluorides, hydrofluoric acid, fluoborates, silico-fluorides etc. laboratory chemicals and scientific instruments.

CALCUTTA CHEMICALS CO. LTD., Baliga Hostel Building, A. V. Road. Bangalore-560 018. Phone : 602430.

Products : Chemicals.

CALCUTTA INDUSTRIAL CHEMICALS & MINERALS CO. PVT. LTD., P-11, C. I. T. Road, Calcutta-700 014. Phone : 241005, 245485, 241339. Telex : MTRA (021) 2275. Grams : Tekjel. Factory 11, Matheswartala Road, Calcutta-700 046. Phone: 244905. Delhi Liaison Office : 214, DDA Commercial Complex (Phase-1), New Delhi-110 055. Phone : 523536.

Products : Aluminium stearates, calcium stearates, zinc stearates, glue flakes, manganese dioxide, factice (white and brown).

CALCUTTA MINERAL SUPPLY CO. PVT. LTD., 31, Jackson Lane, Calcutta-700 001. Grams : CHINAMATI, Calcutta. Factory : 157, Jessore Road, Calcutta-700 055 and 17, Dakshindari Road, Calcutta-700 048. Established in 1915.

Products : Plaster of Paris.

Executives : Mr. Pasupatinath Dutta, Mr. Adinath Dutta and Mr. Pareshnath Dutta, Directors and Mr. Sambu Nath Dutta, Secretary.

CALCUTTA MODERN LABORATORY (PVT.) LTD, 32-A, Shampukur Street, Calcutta-700 004. Phone : 550456. Grams : CALBILE.

Products : Dried alumnium hydroxide gel IP, ammoniate mercury, IP, bismuth salts, calcium gluconate IP/BP. calomel IP/NXI, ferrous gluconate IP, gum powder IP, (for tablet making), magnesium trisiliate IP/USP, magnesium aluminium silicate, magnesium hydroxide, NF, magensium hydroxide cake, sodium tauroglycocholate (Bile salt, BPC-63), yellow mercuric oxide BP, liver proteolyzate BPC-49, cholic acids, liver fractions and extracts.

Executives : Mr. A. K. Chowdhury, Managing Director. Mrs. I. Chowdhury, Mrs. Keya Chowdhury, Director, Dr. B. P. Gohsh, Chief Chemist.

CALCUTTA PAINTS & DRIERS (P) LTD., 28, Black Burn Lane, 3rd Floor, Calcutta-700 012. Phones 271140, 279432. Grams : EASTCHEMIN. Telex : 21-2119 CPD IN. Factory : 36-B, Muraripukur Road, Calcutta-700 067. Phone : 350593. Grams : EASTCHEMIN. Established in 1971.

Products : Cobalt naphthenate, calcium naphthenate, copper naphthenate, zinc naphthenate, manganese naphthenate, lead naphthenate, zirconium naphthenate, cobalt octoate, zinc octoate, lead octoate, zirconium octoate, plasticizers, D. O. P., D. B. P., D. I. O. P.

Installed Capacity : Naphthenates — 150 tonnes per year. Octoates 200 tonnes per year. Plasticizers 300 tonnes per year.

Production in 1979-80 : Naphthenates 80 tonnes, octoates 100 tonnes and plasticisers 120 tonnes.

Executive : Mr. I. B. Saha.

Bankers : Punjab National Bank, State Bank of India.

CALCUTTA TAR PRODUCTS, 34. MuVrari Pukur Road, Calcutta-700 067. Phone: 354420 Gram: CALTARPRO.

Products: Coal tar products, naphthalene balls/powder, creosote oil (light and heavy), Road tar, pitch, anthracene oil. air fresheners etc.

CALICA INDUSTRIES. Hansol P. O. Sindhi Colony, Sardarnagar, Ahmedabad. Gujarat.

Products : Textile, pharmaceutical and food gums.

CALICO CHEMICALS & PLASTICS DIVISION, Anik Chembur, Bombay-400 074. Phone: 521416 (10 lines) and 527161/64. Grams : CALICHEM, Chembur. Telex: 011-2515.

Products : (At Bombay): Acetylene, vinyl chloride, polyvinyl chloride, trichloroethylene, vinyl and acrylic emulsions. (At Baroda) : Polyester staple fibres, Caustic soda lye/flakes, acid hydrochloric, calichlore, chlorine, sodium hydrochlorite, calcium carbide, polyvinyl alcohol, polyvinyl resins, polyvinyl acetate, perchloro ethylene, tetrachloro ethane, trichloro ethylene and hexa chloro ethane, and polyvinyl pyrrolidone.

Executives : Mr. B. V. Bhatt, Managing Director, Mr. N. N. Chatterjee, General Manager. Mr. C. A. Gharekhan, Addl. General Manager, Mr D. S. Phadke, Dy. General Managing, Mr. Srinivasan, Dy. General Manager, Mr. R. C. Trivedi, Factory Manager.

CALIRON CHEMICALS, No. 5, Nirankari Street, Miller Ganj, Ludhiana-141 003. Phones: Office :24519/27330. Res.: 27683. Grams: PELLETS.

Products : Sodium hydroxide pellets (pharma and AR grades), potassium hydroxide pellet (pharma and grades) ammonium thiocyanate (EP and AR), potassium thiocyanate (EP & AC), sodium thiocyanate (EP & AR) sodium sulphide solid 55-58 per cent, cream of tartar (pharma grade), guanidine nitrate, potassium nitrate, ammonium acetate, calcium acetate and zinc acetate.

CALIRON ORGANICS, Plot No. A1/2401, GIDC Estate, Ankleshwar (Gujarat) Established in 1980. Regd. Office: No. 5, Nirankari Street, Miller Ganj, Ludhiana-141 003. Phones : 24519, 27330, 276883. Grams : PELLETS.

Products : Fine Chemicals, industrial chemicals and textile processing chemicals.

Executives : Mr. Parshotamdass, Managing Director, Mr. Virendar Kumar, Marketing Director, and Mr. Narendar Kumar, Production Director.

Other Information : Parent Concerns, : Caliron Chemicals, Ludhiana-141 003, M/s. Caliron Synth-Chem (P) Ltd., Ludhiana-141 003.

CALSIL CHEM, A-2-7, GIDC, Vapi, Gujarat. Phone : Office : 1016, Resi : 272 (Pardi).

Products : Filter aid, detergent, and turkey red oil.

Executive : Mr. V. B. Prajapati and Mr. H. B. Prajapati.

CALYX CHEMICALS, 287/89, Samuel Street, Shakti Nivas, Vadgadi, Bombay-400 003. Phones :329574, 266030. Factory : W-212 (D), MIDC, Sonarpada, MSDC, Dombivli. Dist. Thane. Established in 1979.

Products : Chloramphenicol IP, chloramphenicol palmitate IP, methyl paraben plain IP, methyl paraben sodium BP, propyl paraben plain IP, propyl paraben sodium BP, ethyl paraben, piperazine citrate IP, piperazine phosphate IP, piperazine adipate BP, sodium citrate IP. sodium acid citrate BP, sodium phosphte IP, potassium citrate IP, potassium biphosphate, phenacetin IP, sodium acid phosphate IP.

Executive : Mr. Smitesh Shah.

Capital : Rs. 3.5 lakhs.

Bankers : State Bank of India.

Membership : I. D. M. A.

CAMBAY CHEMICAL INDUSTRIES*, No. 111-C, Industrial Estate, Kansari Road, Cambay. Established in 1966.

Product: Refined naphthalene.

CAMPHOR & ALLIED PRODUCTS LTD., Regd. Office: Jehangir Building, 133, Mahatma Gandhi Road, Bombay-400 023. Phones: 270906, 270833, 270912, 270894. Telex: 011-3426. Grams: CAMPHINE. Factory: P.O. Clutterbuckganj, Dist. Bareilly, UP. Research Centre: Nandesari Industrial Estate, Nandesari, Baroda, Gujarat.

Products: Camphor, pine oil, terpineol and esters, isobornyl thiocyano acetate, isobornyl acetate and other esters, paramenthane hydroperoxide, polyterpene resins, terpene hydrate, carene alcohol and other esters.

Installed Capacity: (Production in 1979-80 are given in brackets): Camphor 1,350 tonnes (978.49 tons), pine oil 568 kilo litres (245.45 kilo litres), terpineol and esters 150 tonnes (42.90 tonnes), isobornyl thiocyano acetate 50 tons (9.53 tonnes), isobornyl acetate and other esters 75 tonnes (65.47 tons), paramenthane hydroperoxide 60 tons (19.51 tonnes), polyterpen resins 500 tonnes (392.62 tonnes), terpene hydrate, carene alcohol and other esters 50 tonnes (50 tonnes).

Executives: Mr. Harshul Dalal, Managing Director; Mr. S. M. Mehta, Director-Marketing.

CAN—CHEM, 16, Regal Industrial Estate, Opp. Gujarat Bottling, Rakhial, Ahmedabad-380 023.

Products: Dyes.

CANARA CHEMICALS CO., B-385, Industrial Estate, Peenya, Bangalore-560 058. Phone: 38576.

Products: Chemicals.

CANBERA CHEMICALS, Nandesari, Dist. Baroda, Gujarat.

Products: Glycerophosphate Acid-20% (BPC) 35-50%, calcium BPC, magnesium BPC, manganese NF, potassium solution BPC, sodium powder and solution BPC.

CANON INDUSTRIES, C1/65, GIDC, Vapi, Gujarat. Bombay Office: 3, Vikas Apartments, Janki Kutir, Juhu Road, Bombay-400 054. Phone: 579525.

Products: Soarlet G Base, yellow GC, orange GC.

Executive: Mr. M. J. Tibrewala.

CANTON LABORATORIES, 49, G. I. D. C. Industrial Estate, Makarpura Road, Baroda-390 010. Phone: 4708,4908. Factory: 110-B, G. I. D. C. Industrial Estate, Makarpura, Baroda-390 010. Established in 1977.

Products: Ammonium chloride IP/LR/AR, ammonium dihydrogen orthophosphate IP/LR/AR, diammonium hydrogen orthophosphate IP/LR/AR, barium carbonate IP/LR/AR, benzoic acid IP/LR/AR, calcium chloride dihydrate IP/LR/AR, copper sulphate IP/LR/AR, ferrous sulphate IP/LR/AR, magnesium chloride IP/LR/AR, magnesium sulphate IP/LR/AR, potassium chloride IP/LR/AR, potassium sulphate IP/LR/AR, potassium di-hydrogen phosphate IP/LR/AR, sodium acetate IP/LR/AR, sodium benzoate IP/LR/AR, sodium carbonate IP/LR/AR, sodium chloride IP/LR/AR, sodium citrate IP/LR/AR, sodium sulphate IP/LR/AR, zinc sulphate IP/LR/AR.

Capital: Rs. 11 lakhs.

Bankers: Bank of Baroda, G. I. D. C. Branch, Baroda-10.

Membership: Basic Chemicals, Pharmaceuticals and Cosmetics Export Promotion Council.

CAPRICORNERS CHEMICALS INDUSTRIES, 21, Uttar Gujarat, Adhyogic Vasahat, Opp. Forge & Blower, Naroda Road, Ahmedabad-380 025. Phone: 372377.

Products: Sodium thiosulphate (hypo) (photographic and commercial grade) X-ray and photographic developers-fixers.

CAPRIHANS (INDIA) PVT. LTD., 'D' Building, Shiv sagar Estate, Worli, Bombay-400 018. Phone: 391961. Factory: (1) Verma Building, Golanji Hill Road, Bombay-400 015. Phone: 445198. (2) Kolshet, Thane Maharashtra. Phones: 594223, 595183, (3) Wagie Industrial Estate, Thane, Maharashtra, Phone: 592991.

Products: Melamine formaldehyde, resins, polyvinyl chloride and vinyl chloride resins.

CARBOHYDRATE CHEMICALS & RESEARCH LABORATORY, Sales Office: Seema Enterprises, Umed Paras, Nayapura, Kota-324 001. Factory: F9/1, Road No. 1, Indraprastha Industrial Area, Kota-324 005, Rajasthan. Phone: 6555. Grams: GROWMORE.

Products: 8-hydroxy quiolene, its iodo and iodo chloro derivatives, ferrous sulphate, sulphur rolls, planotex (plant micro nutrient), calcium chloride (fused).

Installed Capacity: 500 kgs. 8-hydroxy quinolene derivatives, 3 tonnes ferrous sulphate, 15 tonnes sulphur rolls, 3 tonnes planotex and 7 tonnes calcium chloride (fused).

Executive: Dr. T. D. Audichya, Proprietor, Mr. R. G. Nimbark, Manager.

CARBON CHEMICAL, 46, Bajaj Bhavan, Nariman Point, Bombay-400 021. Phones: 230370, 234022, 234763.

Products: Extra pure hydroxylamine hydrochloride and hydroxylamine sulphate.

CARBON CHEMICALS COMPANY, 50, Embassy Market, Ahmedabad-380 009. Grams: SWASALCO. Factory: 'Gokul Farm', Ambligaum, Gujarat. Established in 1979.

Products: Carbon black for rubber, paint, and plastic industries.

Installed Capacity: 400,000 kgs. per annum.

Production in 1979: 124 400 kgs.

Executives: Mr. Champaklal Vadilal Soni, Mr. Gordhandas Balubhai, Mr. Dahyabhai Prabhudas Patel and Mr. Kaberbet Gajanand Baliga.

Capital: Rs. 1,00,000.

Bankers: State Bank of India, Navrangpura, Ahmedabad-380 009.

Products: Chemicals and Intermediates.

CARROL PRODUCTS, INC., Hotel Delamar Room No: 31, 141 Marine Drive, Bmbay-400 020 INDIA Phones: 292848, 293033 Factories: Carroll Products, Inc., wood River Jet., R.I. USA Phones: 401-364-7731; Schuyl Kill Chemical Co., Philadelphia, Pa USA, Phone: 215-229-4822. Established in 1949.

Executives: Dr. R. N. Chadha, Board Chairman Dr. K. C. Pande, President Mr. M. T. West, Secretary.

CASEIN CORPORATION OF INDIA, Vardhaman, Opp. Mahavir Society, Anand W. Rly, Gujarat. H.O. Plot No. 321A/10, Ravi Kiran, III Floor, Deodhar Road, Matunga, Bombay-400 019.

Products : Casein in all grades.

Installed Capacity : 50 tonnes per month.

Executive : Mr. S. S. Shroff.

CASJUG PRODUCTS*, Dr. Charat Singh Colony, Kurla Road, Andheri, Bombay-400 093. Phone : 572635.

Product : Silica gel (white and blue).

CASTLE ENTERPRISE, Office : 8, Ghanshyambaug Society, Maninagar, Ahmedabad-380 008. Phone : 360657. 51947. Factory : 45, Laxmi Estate, Amravadi, N. H. Road, Ahmedabad-380 008.

Products : Iron powder and calcium chloride (fused and solid).

Installed Capacity : Iron powder 200 tonnes/annum and calcium chloride 300 tonnes/annum.

Production : Iron powder 400 tonnes and calcium chloride 180 tonnes during 1979-80.

Executive : Mr. Rajanikant J. Shah, Managing Partner.

CASTRON INDUSTRIES, 4, Shree Vallabh Industrial Estate, Rakhial, Behind Ajit Mills, Ahmedabad-380 023. Phone : 363361. Resi : 51947. Established in 1970.

Product : Iron powder (grey).

Installed Capacity: 500 tons/year.

Executives: Mr. Kanoo J. Shah and Mr. Jaswant K. Shah, Managing Partners.

CATAGRAM, Kailash Road, Valsad (Gujarat). Established in 1967.

Products : Nickel catalyst.

Executive : Mr. R. M. Desai.

CATALYST (INDIA) PVT. LTD., Embassy Centre, 10th Floor, 207, Backbay Reclamation, Nariman Point, Bombay-400 021. Phone : 234644. Grams : CATALYST, Bombay. Telex : 011-5252-CCC Factory Kolshet Road, Thana-400 607. Phone:591912 and 591635 Established in 1960.

Products : Vanadium pentoxide catalyst type I-210, vanadium pentoxide powder (technical grade) ammonium metavanadate, cationic dyes for acrylic fibre.

Installed Capacity : Vanadium pentoxide catalyst 4,00,000 litres per annum; vanadium compounds 400 m. tonnes per annum.

Production in 1979 : Vanadium pentoxide catalyst 2,72,700 litres, vanadium compounds 28,162 kgs.,

Executives : Mr. R. J. Chinai, Chairman and Managing Director, Mr. M. R. Chinai and Mr. V. R. Chinai, Joint Managing Directors and Mr. A. B. Chinai, Chief Executive (Admn).

Expansion: Putting up a full-fledged pilot plant for manufacture of cationic dyes.

Diversification : Considering manufacture of various other catalysts, dyes and pharmaceutical intermediates.

Capital : Authorised Rs. 50,00,000 paid up and issued Rs. 22,50,000.

Bankers : Bank of Baroda, Nariman Point, Bombay-400 021, Canara Bank, Nariman Point, Bombay-400021.

Membership : Indian Merchants Chamber; Bombay Chamber of Commerce and Industry; ICMA.

CAUVERY CHEMICALS MFG. CO (INDIA)*, Rawal Chambers, 339/41, Samuel Street, Bombay-400003. Phones : 329515/327059. Factory : Ravi Industries Compound Naupada, Thana. Phone: 594886. Established in 1965.

Prducts : Dyes and Dye Intermediates.

Executives : Mr . Dineshchandra B. Shah, Mr. Rajnikant B. Shah, Mr. P. B. Shah and Smt. Jaya P. Shah, Partners.

CAUVERY COLOURS & CHEMICALS COMPANY, Tannery Road, Nagavara, Bangalore-560-006.

Products : Cement colours.

CAWNPORE CHEMICAL WORKS PVT. LTD., THE*, Post Box No. 27, Anwarganj, Kanpur-3. Phone : 45116/45317/45518. Grams : CAWNCHEM. Telex : KP-274. Established in 1928.

Products : Acid sulphuric, alumina ferric, sodium bichromate, sodium sulphide, sodium bisulphite, chromic acid, sodium thiosulphate, and basic chrome sulphate

Executives : Mr. A. P. Gupta Mr. P. Gupta and R. P. Saraf, Directors.

CAXTON CHEMICAL INDUSTRIES, 24, Bhangwadi, Kalbadevi Road, Bombay-400 002. Phone : 297828, 297924, 312039. Res: A. J. 821373, 829003, M. J.: 380543 Grams : CAXCHEMIND. Factory : Village: Valiv, Bassein-Vajreshwari Road, Dist. Thana, Maharashtra. Phone:260. Established in 1962.

Products : Monoammonium phosphate 98-99 per cent, di ammonium phosphate 98-99 per cent, mono sodium phosphate crystals 98-99 per cent, mono sodium phosphate anhydrous 98-99 per cent, di sodium phosphate, crystals, 98-99 per cent, di sodium phosphate, anhydrous 98-99 per cent, sodium tri polyphosphate 98-99 per cent, tetra sodium pyro phosphate 98-99 per cent, mono potassium phosphate 98-99 per cent, di potassium phosphate, 98-99 per cent, tri potassium phosphate, 98-99 per cent, sodium acetate crystals, 98-99 per cent, sodium acetate anhydrous 98-99 per cent, potassium acetate, 98-99 per cent, zinc acetate 98-99 per cent, sodium di acetate 98-99 per cent, silica gel, white, all mesh silica gel, blue all mesh, polyvinyl acetate emulsion 50 plus or minus 2 per cent solid content.

Installed Capacity : 700 tonnes per year.

Executives : Mr. Arvind J. Shah and Mr. Mahendra J. Shah.

Bankers : State Bank of India.

CEE DEE DETERGENTS & CHEMICALS, Office: 11/25, Sabun Katra, Agra-282 003. Factory : B-17/5, Foundry Nagar, Industrial Area, Agra.

Products: Acid slurry, detergent washing powder, detergent cake, liquid detergent and textile auxiliaries.

Executives: Mr. Chandrakant, Proprietor, Mr. Narendra Kumar, Works Manager; K. M. Sunita Malhotra, Accountant.

CELLULOSE PRODUCTS CO., THE, Post Box No. 1267, Madras-600 001. Factory: Ponpadi R.S. & P.O. Tamil Nadu-631 213.

Products : Viscose capsules and carbon di sulphide.

CELLULOSE PRODUCTS OF INDIA LTD., P.O. Kathwada Maize Products, Dist. Ahmedabad-382 430, Gujarat. Phone: 887432 to 36. Grams: CELLULOSE, Ahmedabad. Telex: 012-315 CPIL-AM. Factory: (1) Kathwada, Dist. Ahmedabad, Gujarat; Phone: 887432 to 36. Grams : CELLULOSE. (2) Romal, Dist. Ahmedabad, Gujarat; Phone: 361823/24 (3) Madurai, Tamil Nadu. Phone : 8165. Grams : CELLULOSE, Madurai. Established in 1959.

Products: Sodium carboxy methyl cellulose (CMC), monochloro acetic acid (MCA), sodium monochloroacetate

(SMCA), cellulose powder, tamarind kernel powder, sodium alginate and alginic acid, agar agar, polyvinyl alcohol, straw board, cotton linter pulp in sheet form.

Installed Capacity: (Production figures during 1979-80 are given in brackets): Sodium carboxy methyl cellulose 5,400 tonnes per year (4,531 tonnes); monochloro acetic acid 3,000 tonnes per year (2,279 tonnes), sodium monochloroacetate 3,600 tonnes per year (2,530 tonnes), cellulose powder 400 tonnes per year (410 tonnes), tamarind kernel powder 2,250 tonnes per year, sodium alginate and alginic acid 750 tonnes per year (420 tonnes), agar agar 36 tonnes per year (25 tonnes), polyvinyl alcohol 500 tonnes per year (77 tonnes); straw board 5,400 tonnes per year (4,572 tonnes); and cotton linter pulp in sheet form 1,500 tonnes per year (1,539 tonnes).

Exports: Export CMC, MCA, Straw Board.

Executives: Mr. Laxmikant Bhagubhai, Chairman; Mr. Janmejay Bhagubhai, Smt. Devikaben Navnitlal, Mr. Narendraprasad C. Patel, Managing Partners, Mr. J. K. Patel, Secretary; Mr. S. C. Maheshwari, Sales Manager; Mr. R. C. Sheth, Works Manager.

Expansion: Expanded the capacity of PVA plant from 500 tonnes to 650 tonnes.

Capital: Authorised Rs. 2, crores; issued, subscribed and paid up Rs. 1,35,00,000.

Bankers: Bank of Baroda, Bank of India, United Commercial Bank, State Bank of India, Canara Bank, Union Bank of India.

Awards: (1) Certificate of Merit by Board on award for import substitution for MCA/SMCA. (2) Bronze Shield Award by National Research Development Corporation of India for developing Agar Agar from Indian seaweeds and substituting imports. (3) Silver Shield Award for developing indigenous know-how to manufacture sodium alginate issued by NRDC, (4) Amar Dye Chem award for outstanding achievements in the manufacture of seaweeds chemicals namely sodium alginate and agar agar. (4) Sir P.C. Ray Award from ICMA for development of indigenous technology.

Membership: 1) ICMA, 2) Indian Drug Mfrs. Assn.; 3) ATIRA, 4) Indian Pulp and Paper Technical Association; 5) Gujarat Chamber of Commerce and Industry; 6) Indian Standards Institution; 7) Gujarat Chemical Association; 8) Ahmedabad Management Assn.; 9) Indo American Chamber of Commerce & Industry; 10) AABIDA.

CELLUNIT INDUSTRIES, 21-G, Sidco Developed Plots, Industrial Estate, Ambattur, Madras-60/ 058. Phone: 632900.

Products: Coloured nitrocellulose chips (black and other colour) and auto lacquers based on nitrocellulose.

CENTRAL CHEMICAL WORKS, Nari Road, Railway Crossing, Bhavnagar, Gujarat. Phone: 5736.

Products: Light magnesium carbonate (Tech.), light magnesium oxide (Tech.), calcium silicate, and magnesium hydroxide.

Installed Capacity: Light magnesium carbonate 300 MT, light magnesium oxide 50 MT, calcium silicate 50 MT, and magnesium hydroxide 25 MT.

Executives: M/s. N. S. Patel, H. G. Patel, Partners.

CENTRAL CHLORINE & CHEMICALS LTD.*, Wardha Road, Nagpur. Grams: QUALITY.

Products: Caustic soda and chlorine.

CENTRAL DYES PRODUCTS PVT. LTD.*, Ruvapari Road, Bhavnagar. Grams: CENPRODUCT. Office : 349/53, Indu Chambers, Samuel Street, Bombay-400 003. Phones : 322079/328382.

Products: Direct dyes, acid dyes, vat dyes, pigment powders and emulsions, reactive colours cold and hot brand.

CENTRAL ELECTROCHEMICAL RESEARCH INSTITUTE, Karaikudi-626 006. Tamil Nadu. Grams: CECRI. Telex: 0455-285. Answer Back Code 'ECRI-IN'. Phones: 332 and 368.

Product: Magnesium.

CENTRAL INSECTICIDES & FERTILIZERS, 110, Industrial Estate, Indore-452 003. Madhya Pradesh, Phone: 33517. Grams: NAVILAC. Telex : 0735-229. Factories : (1) 110, Industrial Estate, Indore-452 003, Madhya Pradesh. Phone: 33517. Grams: KRISHIPAL. (2) Saki Naka, Vihar Lake Road, Bombay-400 072. Phones: 581182, 581758. Grams : KRISHIPAL. Telex : 011-2681.

Products: Insecticides, pesticides and fungicides in dusting powders, wettable powders and liquid emulsifiable concentrate formulations.

CENTRON RESEARCH LABORATORIES, Div. of Monitron Security Pvt. Ltd., 101, 102 and 103, Adhyaru Industrial Estate, New Sun Mill Compound, Lower Parel, Bombay-400 013. Phone : 892019. Gram: MUNCENTOR. P.B. No. 11249, Bombay-400 020. Telex: 4863, LARKIN.

Products: Research biochemicals and organic compounds, ready-to-use dye powder tissue culture media, cell culture media supplements, sterile sera for tissue culture, buffers for serological testing, amino acids concentrates, vitamin concentrates, dehydrated ready-to-use microbiological media, diagnostic reagents and stains and detergents.

Executives: Dr. A. S. Shirodkar, Mr. D. B. Shelar, Executives; Mrs. V. Menon, Manager; Mr. J. D. Nagarwala I.P. (Retd.), Managing Director.

CENTURY CHEMICALS, (Props : The Century Spg. & Mfg. Co. Ltd.), 159, Churchgate Reclamation, Bombay-400 020. Phones : 242962, 242595. Grams: CENRAY. Factory: Murbad Road, Kalyan, Thane District, Maharashtra. Phones : Kalyan 3651, 3652, 3653.

Products: Hydrochloric acid 30/32 per cent, caustic soda lye 45-50 per cent, liquid chlorine, soda bleach and calcium hypo.

CENTURY RAYON (Prop: The Century Spg. & Mfg. Co. Ltd), 159, Churchgate Reclamation, Bombay-400 020. Phones: 242962, 242595. Grams: CENRAY. Factory: Murbad Road, Kalyan, Dist. Thane, Maharashtra. Phone : Kalyan 3651, 3652, 3653.

Products: Sulphuric acid 98/99 per cent, anhydrous sodium sulphate, carbon-di-sulphide and sodium sulphide liquid.

CEPHAM LABORATORIES PVT. LTD., M-134, Connaught Circus, Opp. Super Bazar, New Delhi-110 001. Phones : 350090, 322842. Grams : FINEDRUG. Telex: 31-3903 CPHM. Factory: 17th Milestone, G.T. Road, Kundli District, Sonepet, Haryana. Phones: 89441, 89260.

Products : Ampicillin trihydrate IP, ampicillin anhydrous IP, chloramphenicol powder IP, chloramphenicol palmitate IP.

Expansion: Shortly manufacturing amoxicillin trihydrate IP, cloxacillin sodium IP.

CETOKEM CHEMICALS PRIVATE LTD.*, Office : Gandhi Mansion, 20 Altamount Road, Opp. Indonesian Consulate, Bombay-400 026. Phone : 380883. Cable: IRONTONIC. Factory: A-128/129, MIDC Industrial Estate, Dombivli-Maharashtra, Phone: 2461.

Products: Sodium saccharine I.P., B.P. and U.S.P., insoluble saccharine I.P., B.P., and U.S.P., ferrous fumerate BPC, USP and B.P.D., potassium iodide IP, BP, USP, sodium iodide IP, BP, USP, di-iodohydroxy quinoline IP, BP and USP; nicotine acid IP and technical; ferrous sulphate (crystals) IP; ferrous gluconate IP; fumaric acid above 99.5 per cent purity; para toluene sulphonyl chloride extra pure; para toluene sulphonamide soda extra pure (white), ortho toluene sulphonyl chloride extra pure; ortho toluene sulphonamide M. P. 152-154-C; ortho toluene sulphonate soda extra pure (white) benzyl benzoate, diphen hydramine hydrochlorides.

Installed Capacity: 160 tonnes.

Exports : Worth Rs. 9 lakhs.

Executives : Mr. R. K. Kumar, Mr. L. I. Chandwani and Mr. I. C. Bajaj, Directors.

CHAMPION REMEDIES, 221, GIDC, Vapi, Gujarat. Phone: 1105.

Products : Tablets and capsules of analgesics and vitamins.

Executives: Mr. S. R. Shah and Mr. K. S. Vora.

CHAMUNDI CHEMICALS & FERTILIZERS LTD.*, Chamundi Building, Metagalli P.O., Mysore. Phone : 23689. Gram: CHAMUNDI.

Products : Acid sulphuric, superphosphate.

CHAMUNDI MINING & MINERAL INDUSTRIES, 11/A, 3rd Stage, Industrial Suburb, Fort, Mohalla, Mysore-570 007.

Products : Pulverising minerals and sandal white chips powder.

CHANDAN CHEMICAL INDUSTRIES*, Off. 52, New Bardan Lane, Bombay-400 003. Phone: 328326. Factory: Plot B-48, Road B, 32, Wagle Industrial Estate, Thane, Bombay-400 604, Phone : 592693.

Product : Ammonium chloride.

CHANDAN PHARMACEUTICAL CORPORATION, 62, Burkit Road, T. Nagar, Madras-600 017. Phones : 442838, 440683. Gram: METHA GROUP. Factory : Kelambakkam, Madras.

Products : Capsuling, tabletting and liquid filling.

Executives : Mr. C. L. Mehta, Secretary and Mr. L. Harish Mehta, Managing Partner.

Capital : Rs. 5 lakhs.

Bankers: State Bank of India.

Membership : 1) Pharmaceutical Manufacturers Association, Madras.

CHANDRA BHAGAT CHEMICALS, Office: 323-F, Bhagat Bhuvan, Ambedkar Road, P.O. No. 16615, Matunga, Bombay-400 019. Phones : 474701, 481412, 485309. Factory: Chandradarshan, A-19, Road. No. 8, P.O. Udhna Udyognagar, Dist. Surat, W. Rly., Gujarat. Phones: 88217, 27408.

Products: Paracetamol IP, aluminium glycinate NF, piperazine citrate IP and di iodo hydroxy quinoline IP.

Installed Capacity: Paracetamol IP and aluminium glycinate NI, piperazine citrate IP and di-iodo hydroxy quinoline IP, 50 kgs. each per shift.

Production in 1979-80: Paracetamol 5 tonnes and aluminium glycinate NF 6 tonnes, piperazine citrate IP 3 tonnes.

Executives: Mr. C. C. Bhagat, Mr. R. C. Bhagat, Mr. N. C. Bhagat and Mr. K. C. Bhagat.

CHANDRA CHEMICALS & PHARMACEUTICALS*, Office & Factory: Kotwal Road, Najibabad-246 763 Phones : 111, 333.

Products : Activated carbon, oxalic acid, tanning extract.

Installed Capacity: Activated carbon 8 MT, Oxalic acid 50 MT, Tanning extract 20 MT — all per month.

Executives: Mr. S. K. Rakesh, Marketing Officer, Mr. Dinesh Chand, Business Director Mr. S. B. Dhingat, Technical Director, Mr. P. N. Vaze, Export Executive.

CHANDRA'S CHEMICAL ENTERPRISES (PVT.) LTD.*, P-35, CIT Road, Calcutta-700 014. Phones: 246234/35. Factory: Budge Budge Road, Rampur, 24 Parganas, West Bengal. Phone: 450362. Established in 1965.

Products : Industrial adhesives.

Executive : Mr. B. K. Chandra.

CHANDRAJYOT CHEMICAL INDUSTRIES, Opp. Talavdi, Near Janta Nagar, Ramol Road, Ahmedabad-382 445. Established in 1971.

Products: Acid slurry and detergent powder.

Installed Capacity: 500 m. tonnes per annum.

Executives: Mr. S. A. Patel and Mr. N. A. Patel, Partner.

CHANDRANIL DYE-CHEM CORPORATION, 98, Princess Street, Mansoor Building, 2nd Floor, R. No. 26. Bombay-400 002. Phone: Off.: 311038, Resi.: 567484.

Products: Rhodamine B-500 ext., auromine-O, methylene blue, malachite green powder, malachite green crystals, sodium alginate (Indian) ammonium molybdate pure, ammonium molybdate commercial, sodium molybdate pure and commercial, molybdium trioxide.

Executive : Mr. Anil S. Parekh.

Production : 8 tonnes per year.

Bankers : The Saraswat Co-operative Bank Limited, Fort Branch, 19, Hamam Street, Bombay-400 001.

CHANDRODAY LIME INDUSTRIES, Office: 22, Shahad Station Road, Ulhasnagar-1, Kalyan, Dist. Thane, Maharashtra. Phone: C/o.: 1347/1796. Sales Office : Chandroday Sales Corporation, 3/10/23, Navjivan Society, Lamington Road, Bombay-400 007. Phone: 892712. Factory: Village Kolivali, Kalyan, Dist. Thane, Maharashtra.

Products: Lime based chemicals.

Installed Capacity: 300 tonnes per month. Production 120 tonnes per month.

Expansion: Upto 500 tonnes per month.

Executives : Mr. M. Sharma and Mr. R. Sharma.

CHARMINAR FINE CHEMICALS, Office & Factory: 1-7-648, Ram Nagar, Hyderabad-500 048. Phone : 220434, 35015. Established in 1980.

Products : Parabens.

Installed Capacity: 6 tonnes per month.

Executive: Mr. V. A. Sarma, Proprietor.

Expansion: Planning to manufacture thio-semi carbozide and all the other esters of PHBA like propyl, octyl, butyl.

Capital : Rs. 1,50,000.

Bankers : Andhra Bank.

CHAUDHARY CHEMICAL WORKS*, Jaipura Mill, Clock Tower, Subsimandi, New Delhi-110 007.

Products : Sulphuric acid, nitric acid, hydrochloric acid, liquor ammonia, ammonium nitrate, magnesium nitrate, aluminium nitrate, lead nitrate, copper nitrate, cadmium nitrate, zinc nitrate, calcium chloride and iron perchloride.

CHAWLA CHEMICAL INDUSTRIES LIMITED, Haji Adam Mansion, 2nd Floor, 6, Homji Street, Fort, Bombay-400 001. Phones: 258400, 258494. Grams : CHAWLACHEM. Telex: 011-2858 BBTC IN. Registered Office: 9, Wallace Street, Fort, Bombay-400 001. Factory: C/3/4, Dombivli Industrial Estate, Dombivli, Dist. Thane, Maharashtra. Phone: 315, Dombivli. Branch: Room No. 1, 6th Floor, 33, Brabourne Road, Calcutta-700 001. Established in 1963.

Products : Barium chloride (hydrous, anhydrous and solution 20 per cent), barium carbonate, barium nitrate, barium hydroxide, barium peroxide, barium sulphate, barium sulphide, sodium sulphide solid, bits and flakes; sodium sulphahydrate (sodium hydrogen sulphide).

Installed Capacity: 6,000 tonnes.

Production in 1979-80: 1,800 tonnes.

Executives: Mr. S. A. Ahmadulla, Operations Manager; Mr. G. A. Kudwa, Commercial Manager and Mr. D. E. Pavri, Chief Accountant.

Capital: Rs. 20 lakhs.

Bankers : Dena Bank, Share Bazar Branch, Bombay-400 001.

CHEMARON (INDIA), C-1/B-17, GIDC Estate, Vapi, Bulsar, Dist. Gujarat. Established in 1973.

Products: Niacin, niacinamide, diiodohydroxyquin, quiniodochlor, ferrous fumarate, sulphadimidine, barium sulphate, magnesium stearate, sodium citrate, potassium citrate, piperazine citrate, disodium hydrogen citrate, methyl paraben, propyl paraben.

Executive : Mr. G. B. Mistri.

CHEMBOND CHEMICALS PVT. LTD., Office: Mani Bhuvan, 3rd Floor, Lohar Chawl, Patakwadi, Bombay-400 002. Phone: 312113. Telex: CEEDEE 011-5365. Cable: DEEPEESHAR. Factory: B-23, Todi Industrial Estate, 2nd Floor, New Sun Mill Compound, Lower Parel, Bombay-400 013. Phone: 892819.

Products : Phosphating chemicals, corrosion inhibitor, water treatment compound and other metal pre-treatment chemicals and other rust preventive compounds.

Production : Solution 73.961 litres and powder 11,355 kgs.

Exports: To Middle East Countries.

Executives: Dr. Vinod D. Shah and Mr. Chinubhai D. Shah.

CHEMCO FINE CHEMICALS, Neelkanth Vihar, Block No. B-14, 4th Floor, Plot No. 28-29, Garodia Nagar, Scheme, Ghatkopar, (E), Bombay-400 017. Phone : Office: 670040. Grams: FERRIC ALUM, Bombay-400 077. Factory: 35, Nahur Udyog Premises Co-op. Society, Opp. Rali Wolf, L.B. Shastri Marg, Mulund, Bombay-400 080. Phone: 502203.

Products : Aluminium salts LR/AR, ammonium salts LR/AR, barium salts LR/AR, cadmium salts LR/AR, calcium salts LR/AR, copper salts LR/AR, iron salts LR/AR, lead salts LR/AR, lithium salts LR/AR, magnesium salts IR/AR, nickel salts LR/AR, potassium salts LR/AR, silver salts LR/AR, sodium salts LR/AR, strontium salts LR/AR, tin salts LR/AR, zinc salts LR/AR, solvents such as acetone LR/AR, benzene LR/AR, chloroform LR/AR, formaldehyde LR, petroleum ether 40-60, 60-80, 50-70°C LR/AR, toluene AR/LR, xylene LR/AR, acids such as benzoic acid LR/AR, boric acid and borates LR/AR, carbolic acid (phenol) LR, acid citric and lactic LR/AR, acid formic and formates LR/AR, acid lactic LR/AR, EDTA and salts LR/AR, acid oxalic and oxalates LR/AR, phthalic acid LR/AR, salicylic acid LR/AR, sulphosalicylic acid LR/AR, sulphanilic acid LR/AR, tartaric acid and tartarates LR/AR, distilled water stains and indicators solutions for analytical use, water testing solutions, laboratory AR/LR grades and fine chemicals and laboratory reagents.

Installed Capacity: 40 tonnes of the mixed products.

Production in 1979-80: 35 tonnes.

Executives: Mr. M. T. Bhatia, Mr. V. T. Bhatia and Smt. J. P. Parekh and Smt. S. V. Shah, Partners, Mr. D. T. Bhatia, Sales Executive.

CHEMCO INTERNATIONAL, Gaumukh Bhuvan, Room No. 62, 2nd Floor, 16, Masjid Bunder Road, Bombay-400 009. Phones: 346790, 348062. Grams : LIQUORICE.

Products : H. Acid, tobias acid, sulpho tobias acid, n-methyl J-acid, J-acid, aniline oil, para amino azo benzene, MPD, MPDSA. G-salt. meta ureido aniline, K-acid, beta naphthol, pyrazolones and other dye intermediates.

CHEMCOS CORPORATION, 418, Kalbadevi Road, Bombay-400 002. Phone: 311597. Factory: Shed No. W-40, Morivali, Village, MIDC, Ambernath-421 501. Phone : 649.

Products : Sulphuric acid CP/AR, hydrochloric acid CP/AR, nitric acid CP/AR, acetic acid CP/AR, sodium nitrate, sodium acetate, liquor ammonia, picric acid, metallic salts.

Executive : Mr. A. K. Bansal, Proprietor.

CHEMECH INDUSTRIES, Office : Calcot House, 2nd Floor, 8/10, Tamarind Lane, Fort, Bombay-400 001. Phone : 252061. Grams : VIKALPA. Factory. The Bassein Taluka Industrial Co-op. Estate Ltd., Plot No. 23, Achole, Bassein Road, Dist. Thane.

Products : Di ammonium phosphate 98 per cent, oxalic acid 98 per cent, mono ammonium phosphate 98 per cent, sodium bisulphate magnesium sulphate (anhydrous).

CHEMENGERS INVENTA PRIVATE LIMITED, 127, G.V.M.S. Industrial Estate P.O. Box No. 5, Odhav, Ahmedabad-382 410. Phone : 78560. Grams: CHEMENGERS, Odhav.

Products : Full range of direct, acid, reactive (hot and cold) dyes, leather dyes, dyes intermediates, organic intermediates.

Installed Capacity: Total 10 tonnes of dyestuff/month and 20 tonnes of dyes intermediates per month.

Expansion : Planning to start manufacturing pharmaceutical intermediates.

Executives : Mr. Jagdish Agrawal and Mr. Nagendra Agrawal.

CHEMEX INDUSTRIES, 13, Neel Tarang, 210, Veer Savarkar Marg, Mahim, Bombay-400 016. Phone 454028. Factory: Unit No. 1, Satguru Nanak Industrial Estate, Western Express Highway, Goregaon East, Bombay-400 063. Established in 1972.

Products: Textile auxiliaries, process chemicals for textiles, papers, leather etc., detergent powder, foam booster for synthetic detergents.

Installed Capacity: 300 tonnes.

Executives : Mr. Bagawatiprasad N. Goenka, Proprietor.

Bankers : Union Bank of India, Matunga West Branch, T. H. Kataria Marg, Bombay-400 016.

Membership: Indian Small Scale Chemical Manufacturers' Assn.

CHEMEX WORKS, 114, Parekh Market, 39, Kennedy Bridge, Bombay-400 004. Factory: 106/83, Part MIDC, Junction of Lambha Road, Bombay-Ahmedabad Highway, Dist. Ahmedabad. Established in 1977.

Products : Reactive dyes, direct and acid colours, anthranilic acid.

Executives: Mr. B. M. S. Shah, Mr. A. B. Shah, Mr. S. M. Shah, Mr. B. R. Shah and Mr. R. Shah.

CHEMI-CHROME, C/o. Plasti Pigments Pvt. Ltd., Plot No. C-8, Trans-Thana Industrial Area of MIDC, Village Pawne, Dist. Thane, Maharashtra.

Product : Chrome pigments.

CHEMI COATS*, 6, Badriah Garden Street, Madras-600 003. Phone : 36535 Grams : HARMONY, Factory : 4, Demellos Road, Madras-600 012. Phone : 35824.

Products: N. C. lacquers, pencil lacquers, wood lacquers and sealer, hydro lacquer, lacquer emulsions, NC adhesives, French Polish, leather varnish, sulphonated oils, wax emulsion, thinners etc.

Executives . Mr. M. L. Rathi, Mr. M. M. Rathi, Mr. R. K. Rathi, and Mr. N. D. Rathi.

CHEMI-CRAFT, Khadke Building, S.V. Road, Naupada, Thane-400 602. Phone: 592289. Factory: W-35, MIDC Shed Complex, Rabale, P.O. Ghansoli, Thane-400 701. Established in 1979.

Products : Synthetic resins (vinylic), speciality adhesive, organic bromides (methyl, isopropyl, allyl, t-butyl, iso butyl, amyl, lauryl, cetyl, ethoxy ethyl, etc.), glycidyl and speciality monomers, flame retardants for polyesters, epoxy, polyacrylates, polycarbonate, and polyurethanes.

Installed Capacity: Synthetic resins 120 tonnes per year, bromides 24 tonnes per year.

Executive: Mr. G. P. Rane, Proprietor.

Capital : Rs. 10 lakhs.

Bankers: Bank of India, Panch Pakhadi Branch, Thane-400 602

CHEMICAL & ENGINEERING INDUSTRIES, Office : Varjiwan Mansion, 1st Floor, 60/62, Shamaldas Gandhi Marg, Bombay-400 002. Phone: Office: 312798, Resi.: 471661. Factory: 136-B, and C, GIDC, Vapi, Gujarat. Phone: 885.

Products : Ammonium molybdate, sodium molybdate, molybdic acid, molybdium trioxide, copper sulphate, copper carbonate.

Installed Capacity: 15 tonnes per annum.

Production in 1979-80 : 23 tonnes.

Expansion Plans: Propose to manufacture full range of pigments.

Executives: Mr. Pravin C. Shah, and S. R. Shah.

CHEMICAL AND MINERAL INDUSTRIES PVT. LTD., 29/1, Light Industrial Area,. Jodhpur-342 002. Phone: Works: 20245, Office: 23730, Resi.: 23110, 22899 Grams: MINCHEM. Bombay Office: C/o. Dr. P. R. Singhvi, 3-B Cosmopolis, 21, L.D. Ruparel Marg, Bombay-400 006. Phones: 813999, 817676.

Products : Calcium carbonate (precipitated and activated) and all grades of hydrated lime.

CHEMICAL & POLYMER INDUSTRIES, 28, Bombay Samachar Marg, Bombay-400 023. Phones : 274583, 274413. Gram: CORATEX. Telex : 011-2118.

Products : Optical whitening agent (Chempol PCR) for plastics.

CHEMICAL CORPORATION OF BENGAL*, 55, Canning Street, B Block, 3rd Floor, R. No. 53, Calcutta-700 001. Phones: 347639, 349906. Factory: 2263, Beghamari Road, Calcutta-700 054, Phone: 357784.

Products: Acid sulphuric, acid hydrochloric, acid nitric, battery acid, liquid ammonia, zinc chloride, and calcium chloride.

CHEMICAL DEVELOPMENT AND CONSTRUCTION CORPORATION, Esplanade High School Bldg., 1st Floor, 160, Dr. D.N. Road, Bombay-400 001. Phone 262393. Factory: Ghodbunder Road, P.B. No. 30, Thane, Maharashtra. Phones: Office: 262393, Factory: 591214/502220. Established in 1970.

Products : Orthochloro aniline, meta chloro aniline, dichloro aniline and sodium naphthionate.

CHEMICAL INDUSTRIAL AND PHARMACEUTICAL LABORATORIES LTD. (CIPLA), 289, Bellasis Road, Bombay-400 008. Phones: 392891, 392892, 392893. Grams: CIPLAB.

Products: Steroid Drug Intermediates: Androstenedione, dehydroepiandrosterone acetate, diogenin, 16-dehydropregnenolone acetate, estrone, pregnenolone. Steroid Bulk drugs: ethisterone NF, norethisterone BP, estradiol benzoate BP/USP/IP, ethinyl estradiol BP, hydroxyprogesterone, methndienone BP, methyltesteron BP/USP/IP, progesterone BP/USP/IP, testosterone BP/USP/IP. Other bulk drugs: Acetomenaphthone BP, clonidine HCL, diloxanide furoate, hydrochlorothiazide BP, isoxamine, lorazepam, methanamine man delate USP, methaqualone BP, menadione NF, methocarbamol NF 14, mebendazole, metronidazole BP, metronidazole benzoate, nitrazepam BP, propanolol IP, salbutamol sulphate BP, sulfamethoxazole BP, trimethoprim BP. Pharmaceuticals: Amoebicidals, anabolics, analgesics, antiasthmatic, stimulants, cardiac drugs, cholesterol reducers, cough-preparations, digestive enzymes, diuretics, electrolytes, fertility, haematinics, minerals, nutrient, tranquillizers.

CHEMICAL RESEARCH PRODUCTS, 33-37, Dhanji Street, 1st Floor, Bombay-400 003. Branch Office : F-7, Kedar Flats, 1st Floor, Subhanpura Road, Ellora Park, Baroda-390 007.

Products: Laboratory Chemicals.

CHEMICAL SYNDICATE, 1/89, Ashok Nagar, Vijayawada-7. Gram: SYNCHEM. Established in 1980.

Products: Detergents (powder, liquid) scented phenyl and cleaning powder.

Installed Capacity: 18 tonnes per year for each product.

Executive : Mr. A. M. Reddy.

Capital : Rs. 35,000.

Bankers : Andhra Bank Ltd., Governerpet, Vijayawada-2.

CHEMICAL TRADERS, 188/1, Gali Saras Wali, Tilak Bazar, New Delhi-110 006. Phones : 253624, 258207. Grams: SUGARCHEM.

Product : Antimony trioxide

Installed Capacity : 3 tonnes per month.

Expansion: Planning to expand the capacity to 10 tonnes per month.

Executive : Mr. A. P. Gupta.

CHEMICAL & ALLIED INDUSTRIAL PRODUCERS*, Office : Adarsha Colony, Akola-444 001, Maharashtra. Factory: D-2, MIDC Industrial Area, Akola.

Products : Sodium nitrate, copper sulphate, ferrous sulphate, zinc sulphate, zinc chloride, nickel salts and wax emulsion.

Installed Capacity: Sodium nitrate 20 MT/month.

Expansion Plans : Production of petroleum jelly, alkyd resins and other important chemicals.

Executive : Mr. Ashok Gujrathi.

CHEMICALS & ALLIED PRODUCTS*, Dr. Choitram Road, Beside Basant Pictures, Kolwada-Borla Road, Bombay-400 074. Phones : 521587/525254. Established in 1958.

Products: Dyes, synthetic resins, vat colour pastes, pigment printing emulsions, textile auxiliaries.

Executives: Mr. C. N. Desai, Mr. A. C. Desai, Mr. J. J. Desai and Mr. R. C. Desai. Partners.

CHEMICALS AND AROMATICS, Prop. S.P.G. Fine Chemicals Pvt. Ltd., B-3, MIDC Road No. 6, Mahakali Road, Andheri (E), Bombay-400 093. Phone : 578744, 563934.

Products : Succinic acid, ferrous succinate, succinimide, n-boromo succinimide, ammonium succinate, succinic anhydride, sodium succinate, calcium succinate, cellulose acetate phthalate, vitamin B-1, mononitrate IP, hydrochloride IP, vitamin B-2 5-phosphate IP.

Expansion Plans : Manufacture of pharmaceutical fine chemicals.

Executives : Mr. Vasant P. Shah, Mr. Chandra Kant P. Shah, Mr. Rajnikant P. Shah, Mr. Suryakant P. Shah, Mr. Deepak C. Shah, and Mr. Prakash C. Shah.

CHEMICALS & ASSOCIATES, 10184, Arya Samaj Road, Karol Bagh, New Delhi-110 005. Works: Plot No. C-10 Sector VII Noida. Phones : 561538, 567778. Resi.: 561240, Grams: CHEMAGE.

Products : Alum non-ferric/ferric, ammonium bifluoride, amyl alcohol, cutch powder, citric acid, CTC, cyclohexaline, epichlorohydrine, hyfluosupercell, hydrazine hydrate, morpholine, turkey red oil, naphthaline powder, guar gum powder, sodium aluminate, silica gel blue and white, thiourea, trichloroethylene and zinc sulphate etc.

Executives: Mr. Jagdish Kamani, and Mr. Prem Prakash.

CHEMICALS AND COMPOSITES PVT. LTD., 322/4, GIDC, Vapi, Gujarat, Phone : Office : 1061, Bombay Office : State Building, Bank Street, Bombay-400 023. Phone : 255033.

Products : Activated fullers earch.

Executive : Mr. N. K. Borkar, and Mr. R. J. Lalwani.

CHEMICALS AND DYESTUFF INDUSTRIES*, Kaiia Kuva, College Road, Nadiad (Dt. Karia), Gujarat. Phone: 3819. Established in 1960.

Products : Vat dyes and dye intermediates.

Executives : Mr. S. J. Desai, Mr. D. C. Desai, Mr. I. N. Desai and Mr. J. C. Desai, Partners.

CHEMICALS & FIBRES OF INDIA LIMITED, Crescent House, Walchand Hirachand Marg, Bombay-400 001. Phone: 268051. Factory: Belapur Road, Thane, Maharashtra. Phone : 211 (Vashi Extn).

Products : Polyester staple fibre (Terene).

CHEMICALS & METALS CORPORATION OF INDIA, 257, P. D'Mello Road, Bombay-400 001. Phones : 260140, 347647.

Products : All kinds of solvents.

Executive : Mr. R. E. Tambe, Proprietor.

CHEMICALS & PHARMACEUTICALS (INDIA)*, Office: Shiv Maket, 1st Floor, Fancy Bazar, Gauhati-781 001. Phone : 27182. Grams: LAPHARMA. Factory: G. S. Road, Dispur, Gauhati-781 006. Phone: 87840.

Products : Caffein pure and caffeine citrate.

Installed Capacity: One tonne/month.

Executives: Mr. Kamal Kumar Jain, Partner, Mr. Vijay Kumar Jain, Partner-Cum-Production Manager.

CHEMICALS AND PLASTICS INDIA LTD., 827, Mount Road,. Madras-600 002. Phone: 83821/24. Grams: CHEMPLAST. Telex: 479.

Products : Polyvinyl chloride resins and compounds, rigid PVC pipes and fittings; hydrochloric acid.

CHEMICALS & SOLVENTS, 56, Jolly Maker Chambers, II, 225, Nariman Point, Bombay-400 021. Phone: 230908. Grams: BENZENE. Factory: A-22/23/24, MIDC, Dombivli, Dist. Thane, Maharashtra.

Products : Monochlorobenzene, orthodichlorobenzene, paradichlorobenzene, trichlorobenzene, tetrachlorobenzene, orthochloro toluene, 2:5 dichloro-nitrobenzene, acid anthranilic, beta chloro ethylamine, hydrochloride, meta phenylene diamine, meta phenylene, diamine 4 sulphonic acid, acid metanilic, sodium naphthionate, acid sulphanilic, 4:4 diamino stilbene 2:2 disulphonic acid, levelling agents, wetting out agents, softening agents, wool batching oil, emulsifiers, degreasing rust preventive and petroleum solvents.

Expansion Plans: Dyes intermediates, dyes and textile chemicals.

Executive : Mr. Haran Jani.

CHEMICALS DE UNIVERSE PRIVATE LIMITED, 2132, Tilak Bazar, Khari Baoli, New Delhi110 006. Phone : 257251. Gram: CHEMHOUSE. Branch Office: 4/86, Bharat Mahal, N.S. Road, Bombay-400 002. Phone : 290798. Gram: CHEMDEUNI. Telex: 011-3839 CXEM-IN Factory: B-3 & B-4, MIDC Industrial Estate, Chemical Zones, Ambernath, Thane District. Phone: 394.

Products : Fine Chemicals, laboratory chemicals, inorganic and organic industrial chemicals, also importers and exporters of largest variety of fine chemicals and pure technological raw materials.

Executive: Mr. K. C. Sethi.

CHEMICALS (INDIA) COMPANY, 132, Cotton Street, Calcutta-700 007. Phone : 336937. Grams: LOFTYWILL.

Products: Antifungal tablets (for protection of fungus and mildew on leather, textiles and paper products), silica gel — blue and white granules, powder and also in cloth bags packing.

Executives: Mr. M. L. Jain, Chief Executive, Mr. R. Kothari, Manager.

CHEMICO (INDIA), Near Juma Masjid, Post Box No. 525, Jamnagar. Phones: 2747, 2819, 4130. Gram: CHEMICO. Telex: 0161-214. Factory: Tamboli Estate, Aeridrine Road, Jamnagar-361 003. Phone: 6130.

Products : Silica-gel indicator type (Blue) and silica gel non-indicator type (white), chemosof (a substitute for tri-sodium phosphate and foam booster), calcium carbonate (precipitated and activated).

Installed Capacity: Silica gel 5000 kgs., per month; Chemosof 3000 kgs., per month and calcium carbonate 2000 kgs. per month.

Executives: Mr. Arvind Tamboli, Chief Executive, Mr. Tarun T. Tamboli and Mr. Mukesh H. Tamboli, Production In-Charge and Mr. Jayesh Tamboli, Sales Executive.

CHEMICO INDUSTRIAL PRODUCTS*, C-1/4, Model Town, New Delhi-110 009. Phone: 227978. Established in 1966.

Products: Acid sulfamic, ammonium sulfamate, anionic detergents.

Executive: Mr. S. S. Kohli.

CHEMICO INTERMEDIATES PRIVATE LIMITED, Registered Office: 3rd Floor, Block No. 1, Stadium House, 81/83, Veer Nariman Road, Bombay-400 020. Phones: 221906, 220342. Factory: A/17/7, Road No. 6, Udyognagar, Udhna-394 210, Dist. Surat, Gujarat. Phone: 88276.

Products: Optical brightening agents.

Executive: Mr. Vinod Shah (Tech. Manager).

CHEMICO TEXTILE INDUSTRIES (RS)*, 6/A, Raipur Society, Kankaria Road, Ahmedabad-22. Phones: 52070/50010. Grams: KUMUDCHEM. Telex: 462 CHEMICO. Estblished in 1942.

Products : For Sizing: Sizing gum, H.V., L.V., and M.V., synthetic tallow, vegetable tallow, sizing oil TS, and jelly oil (for silk and rayon sizing). For Finishing: Finishing gum, wax emulsion, cationic, anionic, and non-ionic softeners, Lucil, Chemoli oil HS (very high wetting, re-wetting and penetrating power over a wide range of pH value), finishing oil, glaze paste, PVA solution 10 per cent and 15 per cent. For Printing : Radhalgin (for reactive colour printing), printing gum A (for naphthols, Indigosols, Rapidegens, etc., colour printing), printing Gum N (for acid, direct etc., colour printing. Also suitable for Brosso printing, chemo wettol (used in dyeing and printing), Dyefix (for direct and reactive colour fixing), T.R. oil 33 per cent, 50 per cent, and 75 per cent sodium acetate 98.99 per cent, and Chemolin oil HS. For Paper Industries: Paper gum, wax emulsion, Chemolin oil HS. For preservation: L-Preservative (for paper, jute cotton), Radhapol D-paste (a powerful detergent for the woolen, cotton & synthetic fibre industries), printing gum LVA (for printing on synthetic (highly twisted quality) and cotton with rapid fast disperse, acid etc., dyes).

CHEMIDYES CORPORATION*, 14-A, Union Co-operative Industrial Estate, Rakhial Road, Ahmedabad Established in 1973.

Product : Azo dyes.

CHEMIDYES MANUFACTURERS, Gopal Bhuvan, 1st Floor, Bhandari Cross Lane, Vadgadi, Bombay-400 003. Phone: 320609. Factory: Tejpal Industrial Estate, Kurla Andheri Road, Sakinaka, Bombay-400 072. Phone: 673752. Established in 1972.

Products : Fast bases, naphthol ASG, ortho anisidine, ortho toludine, meta chloro aniline, ortho chloro aniline.

Installed Capacity: 50 tonnes per year.

Production in 1979-80: 40 tonnes.

Executives: Mr. Dinesh Shah (Sales), Mr. Rohit Ajmera (Finance), Mr. Pankaj Shah (Production), Mr. Mukesh Doshi, Accounts.

Expansion: Planning to manufacture reactive dyes.

Bankers: Dena Bank.

CHEMIE FEED INDUSRTIES, 85C, GIDC, Vapi, Gujarat. Phone: 1122.

Products: Inorganic chemicals like sodium acetate anhydrous, sodium acetate crystals.

Executives: Mr. D. J. Shah and Mr. S. B. Desai.

CHEMIE ORGANIC, G-6, Everest, Tradeo, Bombay-34. Phone: 396955 Grams: SYNTHORGAN, Bombay-400 034. Factory : 28, GIDC Vapi, District Bulsar, Gujarat. Phone: 648. Grams : CHEMIEORGANIC, 28 GIDC. Established in 1969.

Products : Monochloro benzene, ortho di chloro benzene, tri chloro benzene, para dichloro benzene, para chloro xylene, 2:5 di chloro nitro benzene, 2:4 di nitro chloro benzene, sulphur monochloride, hexa chloro benzene, methyl dichloro acetate.

Installed Capacity: Chlorobenzene: 75 tonnes per month.

Production in 1979-80: 600 tonnes.

Executives: Mr. Satish Zaveri and Mr. Jayant Shah.

Capital: Paid up capital Rs. 10 lakhs.

Bankers: Bank of Baroda, Vapi and Bombay.

Membership : Indian Small Scale Chemical Manufacturers' Assn.

CHEMIE PURE (INDIA), 138, Pul Mithai, New Delhi-110 006. Phones: 529151, 521739, 527698. Grams : CHEMYOURS. Factory: 2, Badli Station Road, G.T. Road, New Delhi-110 042. Established in 1972.

Products : Trisodium phosphate.

Installed Capacity: 600 tonnes per annum.

Production in 1979-80 : 350 tonnes.

Executives: Mr. Rajendra Gupta and Mr. Anand Gupta.

Expansion : Planning to start manufacture of sodium hexameta phosphate.

Capital : 13 lakhs.

Bankers: Union Bank of India, Sadar Bazar, New Delhi-110 006.

CHEMIE SYNTH*, 27, GIDC Estate, Vapi, Dist. Bulsar, Gujarat. Established in 1969.

Product: Nitrochloro benzene.

Expansion Plan: Propose to manufacture di nitro chloro benzene.

Executive : Mr. S. Jhaveri.

CHEMIEFINE INDUSTRIES, 124/32B, GIDC Industrial Estate, Nandesari, Dist. Vadodara, Gujarat. Phone: 384. Gram: CHEMIEKING, Vadodara.

Products: N-butyl diethyl malonate and sodium bromide (solution).

CHEMIEQUIP PRIVATE LIMITED, 501, Embassy Centre, Nariman Point, Bombay-400 021. Phones: 230098, 230013, 230036, 230254, 230293. Gram: BENZASOL, Bombay. Telex: Chemi 011-3930. Factory: MIDC Plots No. 26, 27 & 28, Kalyan-Badlapur Road, Ambernarth, Dist. Thane, Maharashtra. Branches: Reid Road, Railwaypura Post, Ahmedabad-2, Phones: 30225/31511;

No. 23, Tirunagar Colony, Erode-638 003, Phone: 2917; J-3052, 2nd Floor, Surat Textile Market, Ring Road, Surat-395 002, Phone: 28164. 2-A, Scott Lane, Calcutta-700 009. Phone: 350768. 403A, Prabhat Kiron, 17, Rajendra Place, New Delhi-110 008. Phone: 561174 Shop No. 12, Bhai Virsingh Market, Putlighar, Amritsar-143 001. Phone: 52217. R&D Unit: 26, 27 & 28, MIDC Industrial Estate, Kalyan-Badlapur Road, Ambernth, Dist. Thane.

Products: Reactive dyes. disperse dyes for polyester, disperse dyes for acetate, 1:1 metal complex dyes, chrome dyes, disperse reactive dyes, direct dyes/direct light fast, rapidogen dyes, optical whiteners, acid dyes.

CHEMILOIDS, Dr. Chakravarthy Road, Vijayawada-520 008. Phone: 867500. Grams: CHEMILOIDS, Vijayawada-8. Factory: Aswaraopet-507 301. Khammam District, A.P. Phone: 45, Aswaraopet, Khammam Dist.) Established in 1976.

Products: Nux-vomica alkaloids and salts namely: strychnine alkaloids, strychnine sulfate, strychnine nitrate, strychnine hydrochloride, brucine alkaloid and brucine sulfate and glycyrrhiza products namely: deglycyrrhizinated liquorice and mono ammonium glycyrrhizinate.

Installed Capacity: Nux-vomica products: 8 tonnes per annum; glycyrrhiza products 6.6 tonnes per annum.

Production in 1979-80: Nuxvomica products: 3.7 tonnes and Glycyrrhiza products 2.4 tonnes.

Exports: Nuxvomica products: 3.6 tonnes for Rs. 7.5 lakhs.

Executive: Mr. G. Ganga Raju, Managing Partner.

Capital: Rs. 10 lakhs.

Bankers: Andhra Bank, Besant Road, Vjayawada-2.

Membership: 1) CHEMEXCIL, 2) Andhra Chamber of of Commerce.

CHEMIN INDUSTRIES, C-1-B-21, GIDC, Vapi, Gujarat.

Products: Micronizers of minerals, chemicals.

Executives: Mr. H. Pandya and Mr. B. Pandya.

CHEMI-PLAST INDUSTRIES, 404, Rewa Chambers, 4th Floor, New Marine Lines, Bombay-400 020. Phones: 314027, 314138.

Products: Polyquest pure acid (ethylene, diamine tetra acetic acid), polyquest DS (disodium salt of EDTA), polyquest TS (tetrasodium salt of EDTA) and 40% in liquid form, silicone emulsion all types, fumaric acid, reactive softeners, Chemifin A, D.M.H., D.P. superior resin finish for textiles of-all types, rayon, cotton terrycot, polyamides, etc. wash-n-wear finishes, anti-crease and Chintz finishes, durable permanent press finishes.

CHEMIPURE, B/27, Kahan Nagar, N.C. Kelkar Road, Dadar, Bombay-400 028. Phone: 451126. Established in 1979.

Products: Allyl bromide, ammonium thiocyanate, benzonitrile, hydrobromic acid 48%-62%, potassium iodide, potassium thiocyanate, propionic anhydride, sodium thiocyanate and many other laboratory and pharmaceutical chemicals.

Executives: Mr. Rajen R. Chovatia and Mr. Pradeep B. Agarwal.

Bankers: Bank of Baroda, Ranade Road, Bombay-

CHEMIRAMA, C-29, Royal Industrial Estate, Naigaum Cross Road, Wadala, Bombay-400 031. Phones: 445911, 441358, Grams: COLOURLINE.

Products: Fluorescent pigments powders, fluorescent pink, fluorescent yellow, fluorescent scarlet, fluorescent green, fluorescent yellow, fluorescent scarlet, fluorescent blue, pigment emulsions, detergent colours, acid slurry, whitening agent trisodium phosphate.

Executive: Mr. S. Gopalakrishnan, Managing Partner.

Installed Capacity: 15 tonnes per month.

Distributors: M/s. Sur-Coats (India), C-29, Royal Industrial Estate, Naigaum Cross Road, Wadala, Bombay-400 031.

Expansion: Commissioning shortly a factory at Madras for perfumes and leather binders and phthalocyanine blue.

CHEMIST'S PRODUCTS, ASIAN COATINGS & CHEMICALS, Room No. 573/5th Floor, Marshal House, 33/1, Netaji Subhash Road, Calcutta-700 001. Phones: 229093, 220082. Factory: Shed No. B14, Kidderpor Industrial Estate, Brace Bridge, Calcutta-700 027 and Kharibari, 24 Parganas. Phone: 459274. Established in 1975.

Products: All types of adhesives, varnishes, coatings, thinners, etc.

Installed Capacity: 250 tonnes.

Production in 1979-80: 200 tonnes.

Executive: Mr. A. K. Ghosh.

Capital: Rs. 5 lakhs.

Bankers: State Bank of India.

CHEMITEX INDUSTRIES, Bank Road, Baroda-390 006. Phone: 2348. Gram: CHEMITEX. Factory: Near Nodhni Kacheri, Baroda, Established in 1949.

Products: Soaps, textile auxiliaries, D.B. linseed oils, varnishes and paints, inks and gums, water purification chemicals, metallic stearates, industrial chemicals, hydraulic brake fluid, greases, petrol pump requisites and battery charging solution, distilled water and also speciality chemicals.

Executive: Mr. V.D. Desai, Consulting Industrial Chemist.

CHEM KAR (P) LTD, 48, M.M. Street, Karaikudi-623 001 Tamil Nadu. Phone: 300. Factory: 4/2, Illuppaikudi, Mathur Road, Ariakudi, Karaikudi-623 003, Phone: 330.

Products: Calcium gluconate IP, (Oral and injection), ferrous gluconate IP, sodium gluconate, calcium borogluconate.

Intalled Capacity: 60 tonnes per annum.

Production in 1979-80: 30 tonnes.

Executives: Mr. V. R. Subbia, Managing Director, Mr. A. P. Anandhakumar, Managing Director and Mr. A. Muthia, Chairman.

Expansion: Planning to manufacture magnesium gluconate.

Capital: Rs. 5 lakhs.

Bankers: Punjab National Bank, Karaikudi, Indian Bank, Karaikudi, Indian Bank, T. Nagar, Madras-600 017.

CHEM-MET INDUSTRIES*, 55/56, Datta Mandir Road, Bhandup, Bombay-400078. Established in 1973.

Products: Fast bases, naphthols and vat dyes.

Executives: Mr. R. Subramanian, Mr. S. K. Kantam and Dr. M. R. Venkiteswaran, Partners.

CHEMOACET INDUSTRIES, M. G. Road, Udyognagar, Udhna. Dist. Surat, Gujarat. Phone: 88916. Grams: KEMOTIN.

Products : Dyes — reactive dyes, acid dyes and direct dyes and dyes intermediates.

Installed Capacity : Dyes : 5000 kgs per month, dyes intermediates, 3000 kgs., per month.

Production in 1979-80 : 48 tonnes.

Exports : Dyes to USA and European countries.

Executives : Mr. Shivabhai A. Patel and Mr. Jayantilal S. Shah. Mr. P. E. S. Kutty

Capital : Rs. 15 lakhs.

Bankers : State Bank of India.

CHEMOFARBE INDUSTRIES, No. 6, Kitab Mahal, 192, Dr D. N. Road, Bombay-400 001. Phones : 262914, 267224. Telex : 011-5545, Bombay. Factory : Old Bombay Pune Highway, P.O. Kalwa, Thana-400 605.

Products : Chemoglycol TX.

CHEMOFINE INDUSTRIES, Regd. Office : P.O. Bag No. 7039, 224, Madhani Estate, 542, Tulsi Pipe Road, Dadar Bombay-400 028. Phone : 455392. Established in 1970. Factory : 10, Shivam Industrial Estate, Behind Dena Bank, Govandi Station Road, Bombay-400 088

Produces : Dioctyl phthalate, dibutyl phthalate, diphenyl phthalate, dioctyl adipate, dibutyl adipate, dibutyl maleate, dioctyl maleate, butyl benzyl phthalate, non-migratory high temperature plasticizers, dioctyl sebacate, butyl octyl phthalate, EDTA, salts, water softeners, dioctyl sulfosuccinate (wetting agent) and N.T.A.

Installed Capacity : 150 tonnes.

CHEMONEIL INDUSTRIES*, Office & Factory : Plot No. E-9, MIDC Industrial Area, Chikalthana, Dist. Aurangabad-431 210. Phone : 8360.

Products : Paracetamol B. P., calcium chloride, para aminaphenol.

CHEMO-PHARMA LABORATORIES LTD., 215, Sewri, Bombay-400 015. Phone : 441931/2/3, Grams : CHEMOLABS. Telex : 011-3339.Factory : Sewri, Bombay-400 015. 5, MIDC, Industrial Estate, Kalyan Bhiwandi Road, Post : Saroli, Dist. Thane, Maharashtra.

Products : Pharmaceuticals : anti-diarroheals, anti-cholininergics, anti-histaminics, tuberculerstatics and vitamin supplements ; fine chemicals : niacin IP, feed grade, isoniazid IP, niacinamide IP, bismuth salts of non-acids, paracetamol BP, thiacetazone BPC, metronidazole and trimethoprim.

CHEMOSYN PRIVATE LTD.,* 38, Suren Road, Andheri (East), Bombay-400 058.

Products : Dibasic calcium phosphate, tricalcium phosphate, acetyl aminophenol, phenol, chloroform, diethyl carbamazine citrate 2 methyl 2-n-propyl-1:3 propanediol dicarbamate.

CHEMOTEX ENTERPRISE, 348/50, Shirin Chambers, Samuel Street, Vadgadi, Bombay-400 003. Phone : 326814. Grams : DYEWASH. Factory : N.S. Mills Compound, Swami Vivekanand Road, Dahisar, Bombay-400 068. Phone : 661719.

Products : Vat printing pastes.

CHEMOX INDUSTRIAL CORPORATION, Noble Chambers, 4th Floor, Parsi Bazar Street, Bombay-400 001. Phone : 258133. Grams : GLYCOPRINT. Factory: (1) Lobo Pattern Euipment Compound, Opp. J.N. Marshall & Co., Kurla-Andheri Road, Saki Naka, Bombay-400 072. (2) Saki Vihar Lake Road, Near Bright Paint & Co. Bombay-400 072. Phone : 584487. Grams : GLYCOPRINT. Established in 1956.

Products : Desizing agents, wetting agents and detergents, stain removing agents, sequestering and chelating agents, mercerising agents, anti-foaming agents, cationic softeners, reactive softeners, non-ionic softeners, anionic softeners, silicon emulsions, acrylic copolymer emulsions, water proofing agents, anti-mildewing agents, wax emulsions, glaze paste, finishing oil, UF resin, ethylene urea, DMDHEU resin, triazone resin, DPU resin, polyethylene acetate emulsions, PVA emulsions, polyethylene emulsion, antistatic agents, dye fixing agents, binders, emulsifiers, solvents, thickening agents, penetrating agents, carriers for polyethylene fibre, level dyeing agents, dispersing agents, anti-rubbing, acid milling agents, size softeners, turkey red oil, gums for sizing, gums for finishing and printing.

Executives : Mr. S. D. Bandharkar, Mr. D. S. Bandharkar, and Mr. M. R. Mahadeshwar.

Expansion: Developing products for agro chemicals, rubber and plastics, paints, cosmetics, pharmaceuticals, leather, oil and petrochemical industries.

Bankers: Bank of Baroda, Saki Naka, Bombay-400 072.

Membership: 1) Federation of Assn. of Small Industries of India, Bombay; 2) Textile Assn., Bombay; 3) Basic Chemicals, Pharmaceuticals, and Cosmetics Exports Promotion Council.

CHEMPOL ENGINEERS PVT. LTD., 204, Golf Links, New Delhi-110 003. Phone : 611722. Factory : 32-D, DLF Industrial Estate I, Faridabad-121 003.

Products : Chlorinated paraffin wax 40 per cent and 50 per cent, hydrochloric acid, calcium chloride, ferric chloride, synthetic red oxides, yellow oxide.

Installed Capacity: Chlorinated paraffin wax 1,100 MT/annum.

Production in 1979-80: 200 tonnes.

Expansion Plans: Manufacture of prussian blue.

Executives: Mr. V. L. Sood, Managing Director and Mr. P. L. Sood, Advisor.

CHEMROSE CORPORATION, 126, Veer Vithaldas Chandan Street, Bombay-400 003. Phones: 337176, 348076. Grams: ALNIJUM. Factory: at Surat. Established in 1971.

Products: Nickel sulphate, nickel carbonate, nickel formate, nickel catalyst, copper sulphate, copper carbonate, zinc sulphate, zinc oxide, zinc stearate, calcium stearate, aluminium stearate, magnesium stearate, magnesium sulphate, talcum, China clay, whiting, toluene, benzene, xylene, methanol, MEK, MISK, DEG, MEG and industrial thinners etc.

Executive: Mr. N. P. Rajkotia.

CHEMSALE ORGANISATION (INDIA)*, Shanker Ganj, Hapur, U.P. Phone: 2689.

Products: Copper sulphate, copper carbonate, copper oxide, copper acetate, copper hydroxide, silver nitrate and other metallic salts on request.

Installed Capacity: Can produce goods worth Rs. 80,000.

Production: (During the previous year): Goods worth Rs. 54,500.

Expansion: Plan to manufacture cuprous chloride and copper oxychloride.

Executives: Mr. Pramodkumar Jain, and Dr. R. P. Jain.

CHEMTECH INDIA*, Rajashree Chemical Compound Balkum, Thane, Phone: 593069.

Products: Dyes, fast bases and colours.

CHEM-TECH PRODUCTS*, 18, Narayana Syrang Garden Street, Madras-600 001. Phone: 28574.

Products: Industrial and consumer adhesives, textile auxiliaries, sizing materials, graphic arts chemicals, baking powder, polyvinyl alcohol, varnishes.

Installed Capacity: 150 MT/annum.

CHEMTEX CORPORATION, 33, Brabourne Road, Calcutta-700 001. Phones: 264546, 266840, 544097, 550779. Gram: CHEMFLOW. Factory: 4, Nutan Para Road, Liluah, Dist. Howrah, West Bengal, Phone: 662052 PP. Established in 1971.

Products: Ammonium solution (liquor ammonia), alum ferric, non-ferric, ammonia alum, alum, amyl alcohol, acid chromic, phenol sulphonic acid, potassium ethyl xanthate, sodium aluminate, sodium acetate, sodium orthosilicate, sodium calcium formate, sodium hexameta phosphate, mino sodium phosphate, trisodium phosphate, sodium isopropyl xanthate, zinc chloride, zinc ammnium chloride and zinc sulphate.

Installed Capacity: 100 tonnes per annum.

Production in 1979-80: 70 tonnes.

Executives: Mr. Anant Karnani and Mr. Ram Gopal Karnani.

Bankers: Vijaya Bank, State Bank of India.

Membership: Indian Chemical Merchants and Manufacturers' Assn.

CHEMTICS*, 117, Industrial Area, Nandesari-391 340. Dist. Baroda, Gujarat. Phone: 340.

Products: Fine chemicals, intermediates and dyestuffs.

Installed Capacity: 60 tonnes/annum of fine chemicals and 30 tonnes/anum of dyestuffs.

Production: 22 tonnes.

Executives: Mr. Ishu B. Mody, Proprietor; Miss Pilu Mody, Admn. Manager; Mr. Thomas Koshy, Commercial Manager; and Mr. R. N. Patel, Production Manager.

CHEN CHEMS, 18, Bommu Chetty Street, 1st Floor, Madras-600 003. Phone: 31931.

Products: Laboratory chemicals, stains, indicators, reagents, for any type of testing.

Executive: Mr. Uttamchand Jain.

CHENNAI INDUSTRIES, 199, MTH Road, Padi, Madras-600 050. Phone: 632073. Established in 1971.

Products: Zinc chrome, middle chrome, lemon chrome, barium sulphate precipitated (blanc fixe).

Production in 1979-80: Goods worth Rs. 50 lakhs.

Executive: Mr. Janakiraman.

Expansion: Propose to manufacture all organic pigments and dyestuffs.

Capital: Projected for Rs. 50 lakhs.

Bankers: Indian Overseas Bank, Madras-600 058. State Bank of India, Madras-600 058, Central Bank of India, Madras-600 001.

CHLORI TECH INDUSTRIES, Harikunj, Opp. C. N. Vidyalaya, Ambawadi, Ahmedabad-380 006. Phone: 444008. Gram: PUJARINI. Factory: Plot No. 122/3, GIDC, Nandesari, Dist. Baroda. Phone: 367. Established in 1978.

Products: Chloral hydrate, ethyl chloride, hydrochloric acid, sulphuric acid (spent).

Installed Capacity: 200 tonnes per year.

Production in 1979-80: 105 tonnes.

Executives: Mr. Piyush Shah and Mr. Bhavik Shah.

Capital: Rs. 10 lakhs.

Bankers: Bank of Baroda, Mandvi, Baroda; Bank of Baroda, Ambawadi, Ahmedabad.

CHOPRA & CO., 7, UA, Jawahar Nagar, Delhi-110 007, Phones: 227234, 226690. Gram: STEARATES: Factory: B-2, Sardar Nagar, G. T. Road, Delhi-110 033. Phone: 712870. Established in 1969.

Products: Zinc stearate, magnesium stearate, calcium stearate, aluminium stearate, barium stearate, cadmium stearate.

Executives: Mr. G. K. Chopra and Mr. K. K. Chopra.

CHHAYA CHEMICALS, Plot No. 9, Industrial Estate, Ambernath Road, Ulhas Nagar-421 003. Dist. Thane, Maharashtra. Phone: 618. Res.: 684.

Products: Calcium chloride (all grades) and ferrous sulphate.

Executive: Mr. Prem Tolani.

CHIRANJIV CHEMICALS*, 214-A, Janjikar Street, Bombay-400 003.

Products: Aluminium isopropoxide, benzoyl peroxide, MEK, peroxide, phenyl ethyl alcohol.

CHITTARANJAN CHEMICAL WORKS*; Office: 23, Mahendra Bose Lane, Calcutta-700 003. Phone: 553543. Factories: (1) 9-D, Chandranath, Simla Lane, Palkpara and (2) 226-A, Begmari Road, Calcutta-700 054.

Products: Acids: Hydrochloric, nitric, sulphuric of commercial, CP and AR grades, calcium chloride (lump), lead nitrate, magnesium carbonate and silver nitrate.

CHLORINATORS INDIA PRIVATE LTD.*, Admn. Office: 73, Netaji Subhash Road, Calcutta-700 001. Phone: 222078: Telex: Care 021-7538. Grams: Care SATYAWADI. Factory: Fort Area, P.O. Jayshree, Ganjam-761 025. Orissa. Phones: 24 and 25. Grams: **CHLORAX.**

Products: Chlorinated paraffin wax 42 per cent and 50 per cent, hydrochloric acid 30-31 per cent, ferric chloride anhydrous 98 per cent.

Installed Capacity: Chlorinated paraffin wax 750 MT/annum, hydrochloric acid 30/31 per cent 520 MT/annum, and ferric chloride anhydrous 98 per cent 1,800 MT/annum.

Expansion: Plan to manufacture monochloro benzene.

Executives: Mr. N. G. Bangur, Mr. K. N. Bangur, and Mr. P. Rajda Directors; Mr. Manoher Gidwaney, Secretary.

CHLORO CHEM OF INDIA, 161, GIDC, Nandesari-391340. Gujarat. Established in 1981.

Products: Chlorinated paraffins, hydrochloric acid (mercury free grade).

Installed Capacity: 60 to 90 tonnes per month.

Executives: Mr. S. G. Thakur, Mr. S. V. Thakur and Mr. B. V. Retarekar, Partners.

Capital: Rs. 5 lakhs.

Bankers: State Bank of India.

CHOKSEY CHEMICAL INDUSTRIES, 101, M.G. Road, Fort, Bombay-400 001. Phones: 273868, 274006. Factory: National Highway No. 8, Kabilpore, Navsari, Gujarat.

Products: Sodium hexa meta phosphate, trisodium phosphate (crystal and anhydrous), sodium tripolyphosphate, dicalcium phosphate, tricalcium phosphate.

CHOTANAGPUR CHEMICALS & INDUSTRIES (P) LTD.*, Office: Circular Road, Ranchi. Phones: 20325 23094. Factory: P. O. Marar (Ramgarh Cantt), Dist.

Hazaribagh Phone: 76. Grams : DALMINGEER, Calcutta. Regd. Office: Stephen House, Suit No. 1 (First Floor), Calcutta-1. Phones: 273206/231168.

Products: Alumina ferric, iron-free aluminium sulphate and sodium aluminate.

Installed Capacity: Alumina ferric 3,600 MT/annum; iron free aluminium sulphate 1,800 MT/annum, and sodium aluminate 360 MT/annum.

Production: Alumina ferric 1,500 MT, iron-free aluminium sulphate 600 MT, and sodium aluminate 100 MT during the previous accounting year.

Executives: Mr. Nirmal Modi, Managing Director; Mr. Arun Modi and Mr. Abhimanyu Modi, Directors.

CHOWGULE & CO. (HIND) LTD., India House, Opp. GPO, Walchand Hirachand Marg, P.O. Box 1478, Bombay-400 001. Phone: 265301. Grams: CHOWGULECO. Telex: 011-2342. Branches: P.O. Box 486. New Delhi. Telex: 031-2360. P.O. Box No. 13310. Calcutta-700 013. Telex: 021-7337; P.O. Box No. 3738, Madras-600 001. Telex: 304.

Products: Oil modified alkyd resins, oil-free alkyd resins, modified phenolic resins, pure phenolic resins, maleic resins, urea resins and melamine resins.

CHROME INTERNATIONAL, F-394 (G), Vishwakarma Industrial Area, Road No. 9, Jaipur-302 013. Phones : 842507, 842607, 842683, 842651. Grams: KANDOI. Established in 1972.

Products: All types of xanthates such as potassium ethyl xanthates, sodium isopropyl xanthate, potassium isopropyl xanthate, sodium ethyl xanthate, sodium butyl xanthate.

Executives: Mr. S. L. Goenka and Mr. S. L. Kandoi.

CHROMILL COLOUR INDUSTRIES, 106, Sneshmruti Society, Adjan Road, Surat-395 009. Factory: S. No. 245, Lajpore, Via-Sachi, Surat. Established in 1979.

Products: Acid-milling dyes.

Executives: Mr. A. R. Barfiwala, Mr. S. M. Kapadia, Mr. R. S. Gandhi.

CIBA GEIGY OF INDIA LIMITED, 14, Jamshedji Tata Road, Bombay-400 020. Phone: 221213. Grams: CIBA. Telex: 011-2596. Factory: Shastri Marg, Bhandup, Bombay-400 078.

Products: Bulk drugs: Oxyphenonium bromide, dihydrallazine sulphate, sulphazomidine, sulphaphenazole, phanquone, methanedienone. Pesticides/Intermediates : DDVP Tech., trimethyl phosphate. Synthetic resins : Epoxy resins, urea formaldehyde resins, melamine resins. Dyes & Chemicals: Dyes and chemicals for textiles, leather, paper, soaps and detergents.

CIBATUL LIMITED, Regd. Office & Factory: P.O. Atul, 396 020, Dist. Valsad, Gujarat. Phones: Atul 4, 5 & 6. Grams: ATUCIB, Atul. Telex: 0173-234 CBTL IN.

Products: Synthetic resins such as epoxy resins, UF resins, MF resins, PF resins and textile resins, sulpha drug intermediates such as sulphathiazole/sodium sulphasomidine/sodium and sulphadiazine/acetyl, acetanilide, acetyl sulphanilyl chloride and other chemicals such as bisphenol-A, formaldehyde 37 per cent W/W, hexamine (tech.), formaldehyde con. 95 per cent powder, hardeners (synthetic) for epoxy and amino resins.

CIFFISS CHEMICALS & PHARMACEUTICALS PVT. LTD., 22/23, Prem Industrial Estate, Subhash Road, Jogeshwari (East), Bombay-400 060.

Product: Pharmaceutical preparations.

CINOR CHEMICALS, 324, Cooks Building, Dr. D.N. Road, Bombay-400 001. Phones: 256084, 252644. Gram: KARDWEB. Factory : 124/32/A, GIDC Estate, Nandesari, Dist. Vadodara, Pin-391 340. Gujarat. Phone : 309. Established in 1980.

Products: Copper sulphate tech., copper sulphate IP, copper carbonate, copper acetate (soluble), copper nitrate, chromium nitrate and crystals, cadmium carbonate, cadmium chloride, cadmium hydroxide, cadmium nitrate, cadmium sulphate, nickel sulphate, nickel carbonate, nickel nitrate, nickel formate.

Installed Capacity: 100 tonnes per year.

Executives: Mr. K. G. Patel and Mr. M. M. Patel.

Expansion: Planning to manufacture other metallic salts.

Capital: Rs. 50,000.

Bankers: Central Bank of India, Bombay and Vadodara.

CITRIC INDIA LIMITED, Admn. Office: Empire House, 3rd Floor, Dr. D. N. Road, Fort, Bombay-400 001. Phones: 263092/268807/268808/269316. Telex: 011-3699, Grams: CITRIMAN. Factory & Regd. Office: G.D. Somani Marg, Panchak, Nasik Road, 422 101, Maharashtra. Phones: 86339/86432.

Products: Citric acid IP/BP/Tech and filter aid powder.

Installed Capacity: 1,500 tonnes per annum.

Production in 1979-80: 750 tonnes.

Expansion : The company has undertaken a diversification-expansion plan costing Rs. 1.65 crores for which all-India financial institutions are providing loans.

Executives: Mr. Shekar Somani, Finance & Marketing, Mr. R. K. P. Muthu, Production Controller, and Mr. K. G. Gupta, Factory Manager.

CLEAN CHEM INDUSTRIES, Rawal Chambers, 5th Floor, 339/341, Samuel Street, Bombay-400 003. Phone: 338136. Factory: Chiplunkar Chawl, Agra Road, Kalyan, Dist. Thane, Maharashtra.

Products: Textile auxiliaries, stain remover, wetting agents, cutting oil, emulsifiers, special cleaning agents, glass-colouring medium, deodourant, liquid detergents, backgray washing chemicals etc.

Executive : Mr. S. V. Phadke, Proprietor.

COALITE CHEMICALS PVT. LTD., 2 Garstin Place, Calcutta-700 001. Phone: 231482. Grams: COALITE. Factories: (1) P.O. Govindpur, Dist. Dhanbad, Bihar and (2) 8, G.G. Ghosh Road, Calcutta-700 048. Established in 1976.

Products: **Alpha naphthol, indigo blue, chloro phenols,** chloro nitro phenols, chloro cresol, chloro xylenol, tartaric acid, m-chloro aniline, phthalocyanine colours, beta naphthol, alpha naphthylamine, H. acid, chicago acid, BON acid.

Executives: Mr. N. B. Ghosh, Mr. B. G. Pathak, Mr. K. K. Dutt, Mr. S. Ganguli and Mr. J. O. Dutt.

COALTAR CHEMICALS MFG. CO., Office: 55, Hirabhai Market, Kankaria Road, Ahmedabad-380 022. Phone : 50232, 50378. Factory: 438, GIDC Estate, Odhav, Ahmedabad-380 021. Phone: 887793.

Products: Textile auxiliaries such as: Oxycol O (resist salt), Intermediates such as: diamino stilbene disulfonic acid, dinitro stilbene disulphonic acid, nitro-amino stilbene disulphonic acid (NASDA), para nitro toluene sulfonic acid, optical whitening agents (dyna white-B, dynawhite AAB, dynawhite RV, dynawhite BB) Dyes such as : reactive dyes, direct dyes and acid dyes, chrysophenine CYG highly concentrated.

Executives: Mr. J. S. Shah and Mr. Shailesh A. Shah.

COASTAL CHEMICALS PVT. LTD., THE, Regd. Office : 10-2-9, Hijilihome, Siripuram Junction, Visakhapatnam-530 003. Phone: 5441. Head Office: 802, Garapatiwari Street, Ramnagar, Nidadavole-534 303, A.P. Factory: (1) Ramnagar, P.O. Box No. 9, Nidadavole-534303. Phones: 235, 135, 215. Grams: ALUM. (2) Mindi, Visakhapatnam-530 026. Phone: 7485. Grams: COASTALUM. Telex: 495-315 CCP IN.

Products : Alumina sulphate (ferric and non-ferric) and other alums as per ISI specification.

Installed Capacity : Nidadavole Unit: 7,500 tonnes; Visakhapatnam Unit: 52,000 tonnes.

Executives: Mr. S. V. Ratnam, Managing Director; Mr. S. Ganeshwara Rao, Executive Director, Mr. S. Gandhi, Business Director; Brig R. Lokaranjan, Marketing Director Mr. T. S. R. Venkateswarlu, Production Manager; Mr. A. Nageswara Rao, Commercial Manager; Mr. S. V. Choudary, Commercial Director.

COATES OF INDIA LTD., Regd. & Head Office: Transport Depot Road, Calcutta-700 027. P. B. No. 16741. Phone: 450011 (6 lines), 452421, 451877. Grams : SPECTRUM. Telex: 7762. Regional Office and factories at Bombay, Delhi and Madras.

Products : Printing ink and printers' sundries including lithographic chemicals, chemicals, varnishes and surface coatings.

COIMBATORE PIONEER FERTILIZERS LTD., Office & Factory: Muthugoundanpur Post, Via: Sulur, Coimbatore Dist., Tamil Nadu. PIN 641 402. Phone: 88213, 88214. Grams: CHEMFERTS.

Products : Superphosphates, sulphuric acid 98 per cent commercial grade and oleum 25 per cent.

Installed Capacity: Superphosphate 48,000 MT/annum, acid sulphuric 18,000 MT/annum and oleum 3,500 MT/annum.

Production in 1979-80: Super phosphate 18,973 tonnes, sulphuric acid 11,357 tonnes, oleum 549 tonnes.

Executives : Mr. D. Vidyaprakash, Managing Director, Mr. J. Balagopal, Administrative Officer, Mr. S. Velumani, Secretary, Mr. S. Alagarswamy, Technical Officer, and Mr. V. Jagannathan, Technical Officer.

COLLECTIVE CHEMIPLASTEX PVT. LTD., 17, GIDC Estate, Behrampura, Ahmedabad-380 022. Phone: 53183. Grams: CHEMIPLAST. Established in 1972.

Products : H. acid (for reactive and direct dyes), and J. acid purity 50 per cent to 55 per cent.

Executives: Mr. Vithalbhai Amin, Chairman, Mr. Ramanbhai M. Patel, Director, Mr. Surendrabhai K. Shah and Dr. P. G. Phadtare, Technical Manager.

COLOREX DYES PVT. LTD., Varna Veethi, Thrikkara, Cochin-682 021. Kerala State. Phone: 5579. Grams : COLOREX.

Products : Methylene blue and auromine 'O'.

Installed Capacity: 30 MT/annum.

Executive: Mr. M. Ram Mohan.

COLOR CHEMICALS, C1/B7, GIDC, Vapi, Industrial Estate, Vapi, Dist. Bulsar, Gujarat. Phone: 629. Bombay Office : 9, Hind Rajasthan Chambers, Bombay-400 023. Established in 1971.

Product : Synthetic iron oxide (yellow).

Expansion Plans: Propose to manufacture iron oxide red and black.

Executives: Mr. S. H. Parikh and Mr. S. C. Parikh.

COLOUR CHEM LIMITED, Ravindra Annexe, Dinshaw Vachha Road, 194, Churchgate Reclamation, Bombay-20 Phone : 242161. Gram: PIGMENTDYE, Bombay. Telex: 011-3365. Factories: (1) Balkum Village, Bombay-Agra Road, Thane, Maharashtra. Phone: 594171. (2) 113/114, MIDC Industrial Estate, A.V. Roha, Dhatav, Taluka-Roha, Kulaba District, Pin-402 116. Phone : Dhatav 23. Established in 1956.

Products: Synthetic organic dyestuffs, pigment dyestuffs and their dispersions, synthetic resin binder materials and auxiliaries, intermediates for dyes, pharmaceuticals and pesticides, acetic anhydride, acrylic esters, and dichlorobenzidine.

Installed Capacity: 19,594 tonnes per year.

Production in 1979-80 : Synthetic organic dyestuffs, pigment dyestuffs and their dispersions — 3,979 tonnes; synthetic resin binder materials and auxiliaries — 5,439 tonnes, intermediates (including catalysts) for dyes — 584 tonnes, for pesticides — 374 tonnes; acetic anhydride — 356 tonnes, acrylic esters — 14 tonnes.

Exports: For the value of Rs. 1,81,50,057.

Executives: Mr. K. R. V. Subramanian, Managing Director, Dr. U. Fetzer, Technical Director, Mr. K. V. Krishnan, Director-Operations.

Capital : Equity — Rs. 7,94,06,100; Preference Rs. 1,37,50,000.

Bankers: State Bank of India, United Bank of India, Bank of America NT & SA, Syndicate Bank.

Other Information: Technical/Financial collaboration with Bayer AG and Hoechst AG, West Germany and technical collaboration with Wacker-Chemie GmbH, West Germany.

COLOUR DYO CHEM, Shed No. W/5, MIDC, Area, Nanded. Office: Goverdhan Ghat Road, Vazirbad, Nanded-431 601. Phone: 3342. Factory: Phone: 3602. Established in 1979.

Product: Napthols.

Installed Capacity: 1.5 tonnes/month.

Production 1979-80 : 2 tonnes.

Executive : R. C. Sajane.

Expansion : Planning to start manufacture of Fast Bases.

Capital : Rs. 3,50,000.

Bankers : Allahabad Bank.

COLOUR INDUSTRIES, Office: 1st Floor, 262, Kalbadevi Road, Bombay-400 002. Phones: 313588, 317965, Grams : COTEXT. Factory: A-101, MIDC, Dombivli, Thane. Established in 1965.

Products: Dyestuffs such as direct, acid, acetate, reactive and optical whitening agent.

Executives: Mr. Ramesh Gopalka, Mr. Hiralal D. Mehta, Mr. K. M. Doshi, Mr. G. G. Desai, Partners.

COLOUR SYNTH INDUSTRIES, C1 B10, Plot No. 31 32, GIDC, Pandesara, Surat-394 221, Gujarat. Phone : 88122, 88001. Established in 1976.

Products : Acid dyes, chemicals and intermediates.

Executives: Mr. Dhansukhlal Thakordas, Mr. Babubhai T. Jariwala. Mr. Champaklal T. Jariwala and Mr. Jayantilal T. Jariwala, Partners.

COMET CHEMICAL INDUSTRIES PVT. LTD.*, Comet Estate, Nagarvel Hanuman Road, Rakhial, Ahmedabad-380 023. Phone: 31622. Grams: COMETCHEM.

Products : Sodium bisulphite, sodium sulphite, metabisulphite, detergent soap and powder.

COMET DYESTUFFS PVT. LTD., Vijaya Mills Compound, Naroda Road, Ahmedabad-380 002. Established in 1955.

Products: Solubilised vats, stabilized azoics, vat blue 2B, crysophenine G, whitening agents and textile auxiliaries.

Executive : Mr. Rameshchandra Charandas, Managing Director.

COMINCO BINANI ZINC LTD., Binanipuram-683 502, Kerala. Phone: Cochin: 5274. Grams: COMBIZINC, Udyogamandal. Telex: Cochin 259.

Products: Electrolytic high grade zinc slabs of 99.9 per cent minimum purity and by-products, sulphuric acid and cadmium metal.

COMMERCIAL CHEMICAL INDUSTRIES*, Madhubhai Mill Colony, Ahmedabad.

Product: Sodium silicate.

COMMERCIAL EXPLOSIVES (INDIA), LTD., Kamptee Road, Nagpur-400 017. Phones: 31454 and 31666. Gram: BLASTING. Established in 1943.

Products: Safety fuse for blasting (explosives) and gunpowder.

Installed Capacity : 40 million metres.

Production in 1979-80: 34 million metres.

Executive : Mr. V. D. Rathi.

Capital : Rs. 6,40,000.

Bankers: Allahabad Bank, Gandhibagh, Nagpur-440 002.

COMPLEX CHEMICALS, E-46, Konkan Nagar, Lt Kotnis Marg, Mahim, Bombay-400 016. Phone: 462219. Factory: 17/17, MIDC Area, Taloja, Dist. Kolaba, Maharashtra.

Products: Dibromo dimethyl hydantoin, phenytoin sodium IP, propynyl chloride.

COMTECK LABORATORIES, 85, Dr. Annie Besant Road, Worli, Bombay-400 018. Phones: 373710, 371492. Factory: 151, Lt. P.N. Kotnis Road, Mahim, Bombay-16.

Products : Pharmaceuticals, patent medicines, tablets (plain and coated), injectables, liquid-orals, capsules and granules.

CONSOLIDATED CROP PROTECTION PVT. LTD., Shriniketan, 14, Queen's Road, Churchgate, Bombay-400 020. Phones: 292865, 292877. Grams: TEXICIDES, Bombay. Factory: Andheri-Kurla Road, Chakala, Andheri, Bombay-400 069. Phone: 571441.

Products : Sodium bichromate, potassium bichromate, ammonium bichromate, sodium chromate, potassium chromate and chrome oxide green, basic chrome sulphate, chrome acid and sodium sulphate.

CONTINENTAL DEVICE INDIA LIMITED, C-120, Naraina Industrial Area, New Delhi-110 028. Phone : 392651 (4 lines). Grams: 'PREET' New Delhi. Telex : 031-2770.

Products: Silicon semi-conductor transistors, diodes zener diodes, IC's, finished products or in chip form, reed switches, relays etc.

Executive : K. C. S. Rao, Asst. Manager Marketing.

CONTINENTAL DYESTUFF INDUSTRIES, 618, GIDC, Vapi, Gujarat. Phone: 1033.

Products : Direct colours.

Executives: Mr. M. R. Joshi and Mr. J. V. Vyas.

CONTINENTS CHEMICAL CO., Rawatpara, Agra-3. Phones: 76457, 64387. Grams: CONCHEMICO.

Products: Petroleum jelly and zinc oxide, copper sulphate.

CORDITE FACTORY*, Aruvankadu-643 202, Nilgiris. Phone: 468 Coonoor. Grams: CORDITE. Telex: 0855-292.

Products : Industrial nitrocellulose, blasting soluble nitrocellulose, (BSNC), acetone, sulphuric acid and nitric acid.

Installed Capacity : (Per month): Industrial nitrocellulose 20 tonnes; blasting soluble nitrocellulose 10 tonnes; acetone 40 tonnes; 57 per cent nitric acid 150 tonnes; 95 per cent nitric acid 15 tonnes; 98 per cent sulphuric acid and/or 20 per cent oleum (104 per cent sulphuric acid) 200 tonnes.

Executives : Mr. R. Swaminathan, General Manager; M. R. A. Krishnan, Dy. General Manager (Project & Engineering), Mr. M. L. Dutta, Dy. General Manager (Project & Admi.); Mr. K. D. Pal, Manager (Production); and Mr. R. Jayaraman, Manager (Inspection).

COROMANDEL FERTILIZERS LIMITED*, 126, Sarojini Devi Road, Secunderabad-500 003.

Products : Complex fertilizers : "Gromor" urea ammonium phosphate 28-28-0, "Gromor" NPK 14-35-14.

COROMANDEL PRODORITE LIMITED, TIAM House, 2nd Floor, 28, Rajaji Road, Madras-600 001. Phones : 25306 (4 lines), 20266, 24130. Gram: PRODORITE, Madras. Telex: Care 'TIMS' 041-301. Factory: Thattankulam, Madavaram, Madras-600 060. Phones: 647244, 64374, 64274, 64602, Gram : COROCEM, Madras. Established in 1961.

Products : Chemical resistant cements, industrial flooring materials, custom built chemical plant equipments in plastics.

Installed Capacity : 2727 tonnes.

Production in 1979-80 : 1700 tonnes.

Exports : To Nigeria, Kenya and Malaysia.

Executives : Mr. R. Srinivasan, Dy. General Manager (Production & Commercial), Mr. K. Janaki Rao, Dy. General Manager, (Sales and Contracts).

Capital : Rs. 17.5 lakhs.

Bankers : Grindlays Bank Limited, 232, NSC Bose Road, Madras-600 001.

Other Information : Foreign associates: M/s. Prodorite Limited, Eagle Works, Wednesbury, West Midlands WS10 7LT, UK.

COROMANDEL PAINTS & CHEMICALS LIMITED, 101-32, Waltair Uplands, Visakhapatnam-530 003. Phones : 4282, 4283, 5679. Telex: 0495-252. Grams: PICASSO. Factory: Pendurty, Visakhapatnam, Dist., A.P. Colloborators : M/s. British Paints (I) Limited.

Products : All types of marine paints and industrial finishes, synthetic enamels and primers with ISI mark, epoxy and chlorinated rubber coatings, flat oil paints, aluminium paints and varnishes etc.

Installed Capacity : 1,50,000 litres per month.

Production in 1979-80 : Goods worth Rs. 75,00,000

Executives : Mr. E. Satyanarayana, Managing Director; Mr. A.A. Rama Rao, Director; Mr. Y. Satyanarayana, Secretary, Mr. R. G. Dongergaonkar, Marketing Adviser, Mr. N.C. Balram, Sales Manager, Mr. Farudin H. Kapadia, Technical Adviser; Mr. R.C. Satyanarayana, Production Manager (Tech.).

COSMONAUT CHEMICALS, Plot No. 201-2-3, GIDC Estate, Phase II, Vatva, Ahmedabad-382 445. Phones:

876135. Res: 364229 Grams: COSMONAUT. Established in 1978.

Products: Ortho anisichne, para anisidine, ortho chloro aniline, OT liquid meta chloro aniline, para toludine, para chloro aniline.

Installed Capacity: 10 tonnes per month.

Executives: Mr. Bhagav Adhyaru, Mr. Dipakbhai Mistry and Mr. Ashwin Patel.

Expansion: Planning to start manufacture dianisidine, benzidine MPO and fast bases.

Capital: Rs. 10 lakhs.

Bankers: Bank of India, Ahmedabad Mercantile Co-op. Bank Ltd.

CREATIVE CHEMICALS, Bhavnagar Oil Mill Compound, Bunder Road, Bhavnagar-364 001. Head Office: 3, Chittaranjan Avenue, Calcutta-700 072. Phone:7968. Gram: CREATIVE. Established in 1978.

Products: Magnesium trisilicate IP/BP/USP, magnesium hydroxide NF/BPC and magnesium aluminium silicate.

Installed Capacity: 120 tonnes.

Production in 1979-80: 100 tonnes.

Executive: Mr. V. K. Gandhi.

Capital: Rs. 5 lakhs.

Bankers: State Bank of India.

CRESCENT DYES & CHEMICALS LIMITED, 34, Chowringhee Road, Calcutta-700 071. Bombay Office: P.B. No. 237, Crescent House, Ballard Estate, Bombay-400 001.

Products: Chemicals for textile processing industry, textile auxiliaries, heat treatment salts for metals, polythene film and dyes.

CROWN CHEMICAL INDUSTRIES, 495/97, Kalbadevi Road, Bombay-400 002. Phones: 319792, 255296. Factory: Survey No. 392, Majiwada, Ghodbunder Road, Thane-7, Maharashtra. Phone: 596204.

Products: 2:5 dichloronitrobenzene, paranitrochlorobenzene and ortho nitrochlorobenzene.

Installed Capacity: 300 tonnes per annum.

Executives: Mr. Lalit R. Chadha and Mr. Ramesh Chadha.

CROWN CHEMICAL PRODUCTS, 97-3, Nand Ghanzham, Sion, (West), Bombay-400 022. Phone: 483892. Factory: Vapi, Gujarat. Established in 1980.

Products: Sodium lauryl sulphate, sodium lauryl ethoxylated sulphate, triethanolamine lauryl sulphate.

Installed Capacity: 5 tonnes per month.

Executive: Mr. Mukesh H. Kamdar.

Expansion: Propose to manufacture pharmaceutical and fine chemicals.

Bankers: Bank of Baroda.

CRYSTAL CHEMICAL INDUSTRIES, 318/2, GIDC, Vapi, Gujarat. Phone: 1200. Bombay Office: 6, Marwadi Building, 58, M.G. Road, Ghatkopar, Bombay. Phone: 528609.

Products: Dyes and intermediates.

CRYSTAL CHEMICAL INDUSTRIES*, A-2, New Cloth Market, Ahmedabad-380 002. Gram: TARU. Factory: Block No. 6, Amritalal Estate, Nagervel Hanuman Lane, Behind Lal Mills, Ahmedabad.

Products: Copper sulphate, carbonate, chloride, nickel chloride, sulphate, carbonate, liquor ammonia and phosphoric acid.

CRYSTAL CHEMICALS, 38/995, Chittoor Road, Ernakulam, Cochin-11. Phone: 33158. Grams: CRYSCHEM.

Products: Calcium phosphate — dibasic, anhydrous and dihydrate, calcium hydroxide, sodium, potassium and calcium citrates, calcium propionate, diiodohydroxyquinoline, sodium and potassium iodide, ferric ammonium citrate, ferro chlorinate, ferrous gluconate and zinc citrate.

CRYSTAL CHEMICALS*, 296, GIDC Estate, Makarpura, Baroda. Established in 1973.

Products: Zinc sulphate and magnesium sulphate.

Executive: Mr. M- C. Patel.

CRYSTAL MFG. CO., 15, Shri Jalaram Industrial Estate, Opp. Chakudia Mahadev, Rakhial Road, Ahmedabad-380 023. Phone: 365048. Established in 1970.

Products: Rapid fast colours.

CRYSTIC RESINS INDIA PVT. LTD., Barar House, 237/243, Abdul Rehman Street, Bombay-400 003. Phone: 326039. Gram: CRYSTIC. Factory: 19/6, Mathura Road, Faridabad.

Products: Polyester resins.

CURTI CHEMICALS LIMITED, Salgaocar Building, Francisco Luis Gomes Road, Vasco da Gama-403 802, Goa. Phones: 2111 (7 lines). Grams: CURTICHEM, Vasco da Gama. Telex: VIMSON 0191-211, 0191-265. Factory: Curti, Ponda, Goa. Phone: Ponda 63, Grams: CURTICHEM, Ponda.

Products: Potassium permanganate.

Installed Capacity: 750 tonnes per annum.

CYANAMID INDIA LTD., 254-D2, Dr. Annie Besant Road, Worli, Bombay-400 025. Phone: 455211. Grams: CYANAMID. Factory: Atul, Via Bulsar, Gujarat.

Products: Drugs and pharmaceuticals, insecticides and agricultural chemicals.

CYANIDES & PIGMENTS LTD., THE, Regd. & Sales Office: Tata Centre, 43, Chowringhee Road, Calcutta-71. Phones: 448301, 448645 (20 lines). Gram: IRONCO. Factory & Administration Office: Jugsalai, Via: Tatanagar, Jamshedpur-2. Gram: PIGMENTS. Phone: 3392.

Products: Ferrous sulphate, synthetic oxides of iron (red, yellow and black).

CYANO CHEM, Kanuga Bhavan, Kapasia Bazar, Ahmedabad-380 002.

Products: Direct turquoise blue CG.

CYTRAN CHEMICALS, C1/132, GIDC Industrial Township Phase I, Vatva, Ahmedabad-382 445. Phone: 876141 and 50142 (Resi.) Gram: CYTRANCHEM. Established in 1975.

Products: Citral citronellol, citronellol esters, eugenol, geraniol, geranyl esters, hydroxycitronellal, ionones, isoeugenol, kewada special base, phenyl ethyl acetate, phenyl ethyl phenyl-acetate, phenyl ethyl methyl ether, rhodinol, rose crystals, yara yara.

Installed Capacity: 10 tonnes per annum.

Production in 1979-80: 8 tonnes.

Executives: Mr. Kanti D. Patel and Mr. Trikambhai N. Patel.

Expansion: Planning to manufacture perfumery compounds.

Capital: Rs. 10 lakhs.

Bankers: The Ahmedabad Mercantile Co-op. Bank Ltd., Vatva Branch, Ahmedabad; Punjab National Bank, Vatva Branch.

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DCM CHEMICAL WORKS*, Head Office: Kanchunjunga Building, 18, Bara Khamba Road, New Delhi-110 001. Phone: 40171. Telex: 031-2416. Grams: SHRICHEM. Factory: Najafgarh Road, New Delhi-110 015. Phone : 581634. Grams: CHEMWORKS. Telex: 031-2488, R & D Unit: DCM Chemical Works, New Delhi; and DCM Data Products, New Delhi.

Products: Caustic soda (lye, flakes and fused), liquid chlorine hydrochloric acid, stable bleaching powder, chemical lime, slaked lime. Hydrogenated oil products: (Vanaspati margarine, bakery products): soap, industrial hard oils, refined vegetable oils; oleums 20 per cent and 60 per cent, liquid sulphur trioxide, sulphuric acid, chlorosulphonic acid, superphosphate, NPK mixtures, alumina ferric (granulated powder, kibbled form, slabs), active earth.

D.D. SHAH & CO., Damodar Building, 105, Princess Street, Bombay-400 002. Phones : 312055, 290574, 293554. Factory: Plot No. B/12, B-13/13-1, MIDC, Dombivli Industrial Estate, Dombivli, Dist. Thane, Maharashtra.

Products: Fine chemicals and aromatic chemicals, synthetic essential oils.

Installed Capacity: Total 300 tonnes per year. Synthetic essential oil 50 tonnes per year.

Production in 1979-80: 205 MT during the previous accounting year.

Expansion : Planning to increase the installed capacity to 400 tonnes per year.

Exports : To Belgium.

Executive: Mr. S. D. Shah.

D.G. CHEMICALS, Gondal Road, Atlas Engineering Street, Rajkot-360 004. Phone: 8827. Established in 1980.

Products: Zinc carbonate basic, zinc acetate, sodium acetate, sodium nitroprusside.

Installed Capacity: Zinc carbonate basic one tonne per month; zinc acetate 1 tonne per month; sodium 1 tonne per month, sodium nitroprusside 100 kgs., per month.

Executive : Mr. K. S. Patel.

Capital : Rs. 1 lakh.

Bankers : Union Bank of India.

D.G. GORE, 31, Mangaldas Road, Bombay-400 002. Phone: 310909. Grams: DHADADI, Bombay-400 002. Established in 1917.

Products: Perfumery compounds for use in all cosmetics.

Executive : Mr. D. G. Gore.

D.P. DYE CHEM INDUSTRIES, Ramkrishna Bhuvan, Near Vartej Gate, Station Road, Bhavnagar-364 001. Phone: 3873. Factory: GIDC Shed C-2/5 (42), Chitra Industrial Area, Chitra, Bhavnagar-364 004. Phone : 6741. Established in 1972.

Products: Dyestuffs: Fast developing salts and rapid fast colours, rubber fillets and textile rubber parts.

Executive: Mr. V. D. Soparia.

DR. BECK & CO. (INDIA) LTD., Regd. Office : 61, Advent, 12A, Gen. Bhonsale Marg, Bombay-400 021. Phones: 233224, 233340. Telex: 011-2966. Gram: INSUBECK. Factory: Pimpri, Pune-411 018. Phone: 83941 (4 lines). Telex: PN 0145 209 and 250. Gram: INSUBECK, Pune Sales Offices: Pimpri, Pune-411 018 and 5 & 6, Fancy Lane, Dalhousie Square, Calcutta-1. Phones: 232019, 236881. Telex: 021-7441. Gram: INSUBECK, Calcutta.

Products: High heat class wire enamels, insulating varnishes and epoxy and polyester resins for the electrical industry.

DR. PAUL LOHMANN INDIA LTD., 145/1, Jessore Road, Calcutta-700 055. Phones: 575450, 575451 and 575452. Telex: 21-7223 DPLI IN.

Products: Calcium nitrate, calcium acetate, calcium oxalate, calcium propionate, calcium sulphate dihydrate, ferric ammonium citrate, ferric ammonium oxalate, lithium nitrate, lithium sulphate, magnesium acetate, magnesium carbonate, magnesium phosphate, calamine, aluminium hydroxide, ferrous sulphate, ferrous oxalate, potassium antimony tartarate, potassium citrate, potassium oxalate, potassium phosphate, rochelles salt, sodium acetate, sodium formate, sodium oxalate, sodium potassium tartarate, strontium carbonate, strontium nitrate, strontium oxalate, zinc carbonate, magnesium sulphate, sodium sulphate, ferrous sulphate and magnesium hydroxide.

DRA ENTERPRISES, Admn. Office: 'Sunita', 21-A, Tilak Road, Near Nakhwa School, Thane East 400 603. Grams: DRALAC, Thane. Factory: Ulhasnagar-4. Dist. Thane, Maharashtra. Established in 1973.

Products: N.C. lacquer adhesives for affixing Agmark labels, PVC lacquer for shoes and other items, polychromatic stoving and air drying finishes.

Executive : Mr. D. R. Agrawal.

Bankers: French Bank, Kalbadevi Road, Bombay; Canara Bank, Ulhasnagar-4.

D.V. MEHTA & CO., 116, GIDC, Vapi, Gujarat. Phone: 744.

Products: Dye intermediates, aromatic chemicals, anthranilic acid and perfumery compounds.

Executive : Mr. D. V. Mehta.

DABUR (Dr. S. K. BURMAN) PVT LTD., 8/3, Asaf Ali Road, New Delhi-110 002. Phones: 276655, 271001. Cable: DABUR-DELHI. Telex: 031-3386. Factories : (1) 22, Site IV, Sahibabad, Ghaziabad, Phones: 204868, 200375. Telex: 0592-228. (2) Raja Subodh Mullick Road, P.O. Garia, 24-Parganas, West Bengal. Phone : 725398. Cable: Dabur-Calcutta, Telex: 021-7864. (3) P.O. Narendrapur, 24 Parganas, Phone: 619324 (3 lines). Daburgram, P.O. Deoghar, Santhal Pargana, Phone: Deoghar-373, (5) Plot No. 55, Sector-6, Faridabad, Haryana.

Products: Ayurvedic and patent medicine, pharmaceuticals, toilet requisites, and food products.

DAI-ICHI KARKARIA PVT. LTD., Liberty Building, New Marine Lines, Bombay-400 020. Phones: 293633, 297224. Grams: NONIONIC. Telex: 011-322-DHUN. Factory: 150th Milestone, Bombay-Pune Road, P.O. Pimpri, Near Pune, Maharashtra. Grams: NON-IONIC Phone : 28356.

Products: Surface active agents, emulsifiers, cross-linking agents, speciality chemicals, de-emulsifiers, and polyester polyols.

DALCO PRODUCTS CORPORATION, C-31, Royal Industrial Estate, 5-B, Naigaum Cross Road, Wadala, Bombay-400 031. Phones: 447057, 449583. Gram: BAHROOS.

Products: Cinnamic aldehyde, acid cinnamic and other aromatic chemicals and their esters.

Executives: Mr. K. G. Bahroos and Mr. G. K. Bahroos, Partners.

DAMANI DYE-CHEM, Rang Mahal, 212/216, Samuel Street, Bombay-400 003. Phone: 337794, 323081, 344449. Gram: DYESCENTRE. Telex: 011-5989 SAI IN. Factory: D/53, TTC Industrial Area, Thane-Belapur Road, Turbhe Village, Thane, Maharashtra. Established in 1970.

Products : Synthetic plaster, paints and varnishes, vat microfine powders and pastes, pigment powders, pigment emulsions, binders, fast bases, naphthols, rapid fast colours, rapidogen colours, indigo vat blue pure CI 73,000; indigo vat blue 60 per cent grains CI 73,001, vat blue 2B-CI 73,065, acid green B-CI 61,570, Oil green I CI-61,565.

Executives: Mr. G. B. Damani and Mr. G. K. Damani.

Bankers: Dena Bank and Union Bank of India, Bombay Samachar Marg, Bombay-400 023.

DAPSAGILL CHEM PVT. LTD., 321/3, GIDC, Vapi, Gujarat. Bombay Office: Acharya Estate, Wadvali Village, Chembur, Bombay-400 074.

Products: Chromes and pigments.

Executives: Mr. R. S. Gadgil, Mr. S. R. Apte and Mr. Dhanpune.

DARPANA SOAP INDUSTRIES, 2/34-A, Baldeo Bag, Jabalpur, M.P. Gram: DARPANA. Established in 1979.

Products: Detergent powder, washing powder and washing cake.

Installed Capacity: (Production during 1979-80 are given in brackets) : Detergent powder 24 tonnes per year, (26 tonnes); washing powder 10 tonnes per year (20 tonnes); washing cake 30 tonnes per year (32 tonnes).

Executive : Mr. A. K. Tiwari.

Capital: Rs. 90,000.

Bankers: State Bank of India, Tularam Chowk.

DARSHAN CHEMICALS, C/563, GIDC, Pandesara, Dist. Surat-394 221, Gujarat. Phone: 89309.

Product: Oxalic acid.

Executive: Mr. R. K. Patel.

Installed Capacity: 60 tonnes per year.

DATTATREY CHEMICALS, Shed No. C1/434, GIDC, Near Water Tank, Ankleshwar-393 002, Dist. Bharuch. Established in 1980.

Products : (Installed capacity in brackets) Diethyl ether solvent — 50 tonnes per year, acrylic binder 300 tonnes per year.

Executive: Mr. A. S. Patel.

Bankers: Bank of Maharashtra.

DAURALA CHEMICAL INDUSTRIES, (Chemical Sales Section), Sankriti Bhavan, Jhandewalan, New Delhi-110 055. Phone: 526877. Telex : 2416. Grams: SUGDIV.

Products: Phenyl acetic acid, benzyl chloride, benzoyl chloride, benzaldehyde, benzyl benzoate, benzyl acetate, benzyl alcohol and benzotrichloride.

Executive: Mr. S. K. Malhotra.

DAURALA SUGAR WORKS, Daurala, Meerut, UP. Phones: 77026, 77027, 77028. Grams: SUGARWORKS.

Products : Phenyl acetic acid, benzyl cyanide, benzyl chloride, benzyl alcohol, benzyl acetate, benzyl benzoate, benzaldehyde, benzotrichloride, industrial alcohol and refined sugar.

DAWN CHEMICALS, 49, Parsi Panchayat Road, Ashok Ironworks Compound, Andheri East, Bombay-400 069. Phone: 573715. Established in 1962.

Products : Resins and fine chemicals, tricalcium phosphate, sodium citrate.

Executive : Dr. (Mrs.) S. S. Thakar.

DAWSON INDIA CORPORATION*, Dawra House, Rani Bazar Bikaner, Rajasthan. Phone:492. Gram: DAWRA. Established in 1970.

Products : Tartar emetic crystals, tannic acid, guar gum for sizing, printing and finishing, gum for pesticides, boiler scale remover, activated fuller's earth, plaster of Paris, China clay, yellow ochre and red oxide, washing powder, CMC.

DAYALJI KHIMJI*, Plot No. 6, Jamkhambhalia Industrial Estate, Jamnagar, Gujarat.

Product : Calcium carbonate.

DEBHA GLUE PRODUCTS, Sanderao Road, Post Box No. 19, Falna-306 116, Rajasthan. W. R. Phone: 67 and 42.

Products : Glue and hoof horn's meal.

Installed Capacity : Glue 300 tonnes.

Production in 1979-80 : 180 tonnes of glue.

Executive : Mr. Raojibhai G. Patel.

DE-CHEM INDUSTRIES, Mahendra Chambers, Room No. 81, 2nd Floor, 134/136, D.N. Road, Bombay-400 001. Phones: 267462, 260227. Factory: 14-B, MIDC Industrial Area, Engineering Zone, Ambernath-421 501. Phone: 338/505.

Products : Aluminium hydroxide gel, dried aluminium hydroxide gel IP, magnesium hydroxide cake, magnesium hydroxide NF, meprobamate IP and phenacetine IP.

Executives : Mr. P. P. Pai and Mr. V. P. Desai, Partners.

DEE CEE LABORATORIES*, 44, Rajindera Industrial Estate, Ghaziabad, U.P. Phone : 3008, Grams : TABLETS.

Products : Drugs and chemicals.

Expansion Plans : Industrial chemicals.

Executives : Mr. B. R. Chawla, Production Planning, Mr. V. K. Chawla, Development & Liaison, Mr. S. N. Chawla, Manufacturing.

DEE O CHEM, C-2, 3, 4, Balaji Estate, Bhayandar (E), Dist. Thane, Maharashtra. Phone: 453764.

Products : Anthrone, cupron, diphenyl carbazone, diphenyl monoxide, dithiazone, phenyl hydrazone, phenyl hydrazine hydrochloride, para amino azo benzene, leishman stain, m-nitrophenol, methyl orange, phenol red, bromo phenol blue, bromothymol blue, bromo cresol purpole, thymol blue, bromo pyrogallol red.

DEEP CHEMICAL INDUSTRIES, 91, Bhandari Street, 1st Floor, Vadgadi, Bombay-400 003. Phone: 322147. Factory: Plot No. 58, MIDC Industrial Area, Ambernath-421 501, Dist. Thane, Maharashtra. Established in 1977.

Products: EDTA, disodium EDTA and sodium lauryl sulphate.

Installed Capacity: EDTA 6 tonnes per month, sodium lauryl sulphate 4 tonnes per month.

Production in 1979-80: EDTA 45 tonnes.

Executives: Mr. Pankaj Shah and Mr. Dharmendra Oza.

Capital : Rs. 14 lakhs.

Bankers: Dena Bank.

DEEPARANI CHEMICALS*, 36-A, South Masi Street, Madurai, Tamil Nadu. Phone: 32024. Factory: Chinthamani, Tamil Nadu.

Products: Silver nitrate, barium nitrate, barium sulphate and sodium acetate.

Executive: Mr. G. S. Krishnadoss.

DEEPAK & VICTOR CHEMICALS, 22, Jakkasandra Village, (Koramangalya Layout), Bangalore-560 034.

Products : Laboratory analytical and reagent grade acids, chemicals and solvents. Battery grade sulphamic acid and other chemicals.

DEEPAK NITRITE LIMITED, Shirshakti Building, B.G. Kher Road, (Love Grove Lane), Worli, Bombay-18. Phones: 370131, 370132. Grams: SELENICA. Factory: 9/12, GIDC Chemical Complex, P.O. Nandesari-391 340, Dist. Baroda, Gujarat. Phone: 231 to 234. Registered Office: 9/10, Kunj Society, Alkapuri, Baroda-5. Phone: 65668 and 65113. Grams: SELENICA, Baroda.

Products: Sodium nitrite, sodium nitrate, acid nitric, rubber blowing agent and explosive grade ammonium nitrate.

DEKKA CHEM (INDIA), 66, Shamaldas Gandhi Marg, Bombay-400 002. Phone: 312376. Factory: A-6, MIDC Estate, Chemical Zone, Ambernath-421 501. Phone: 587.

Products: Pharmaceutical intermediates and basic drugs, p-chlorobenzophenone, p-chlorobenzohydrol, p-bromobenzohydrol, methaqualone, niacinamide, acetyl chloride, chloracetyl chloride, benzoyl chloride, benzamide, n-butyl bromide.

Executives: Mr. M. Y. Kamat, Mr. G. G. Prabhu, Mr. P. Y. Kamat, and Mr. P. A. Pai, Partners.

DELHI CLOTH GENERAL MILLS CO. LTD.*, 1, Jhandewalan Estate, New Delhi-110 001. Phone: 566251. Gram: SHRICHEM. Factory: (1) D.C.M. Chemical Works, P.B. No. 1211, New Delhi. Phone: 581634. Gram: 'CHEMWORKS', (2) Shriram Chemical Industries, Shriram Nagar, Kota. Phones: 2091, 2274 and 2388. Gram: 'SHRICHEM'. Telex: 488. Branches : Bombay, Calcutta, Delhi and Madras.

Products: Polyvinyl chloride resin and compounds, urea, superphosphate, activated earth, bleaching powder, chlorine, liquid alumina ferric, caustic soda, calcium hydroxide, hydrochloric acid, sulphuric acid and oleum.

DELTA CHEMICALS, Plot No. J-1, Cama Industrial Zone, Goregaon East, Bombay-400 063. Phones: 694495/692116. Grams: DELTA, Goregaon.

Products: Electroplating salts, brighteners and metal cleaners, basic chemicals such as copper cyanide, silver cyanide, zinc cyanide, nickel sulphate, nickel chloride, rubber lining, PVC lining, fibreglass lining, lead lining, equipments for electroplating industry and effluent treatment plants.

DELTRO LABORATORIES, 17-A, G.V.M. Estate, Odhav, Ahmedabad-382 410. Phone: Factory: 887871, Resi. : 442289.

Products: Sodium sulphide, aluminium sulphate (non-ferric).

DELUXE CHEMICAL INDUSTRIES, 192, Jamunalal Bazaz Street, Calcutta-700 007. Phone: 330157. Gram: GOODDAY. Factory: Benaras Road, CTI Crossing, Kona, Howrah. Phone: 666110. Established in 1966.

Products: Zinc sulphate (fertilizer grade).

Installed Capacity: 1,800 tonnes, per year.

Production in 1979-80: 1,000 tonnes.

Executive: Mr. R. Shroff, Partner.

Bankers: Bank of India, Burra Bazar Branch, Calcutta-7.

DELUXE SOAP FACTORY*, Office & Factory: Lakhan Kotri, Ajmer, Rajasthan, Phone: 20599.

Products: Detergents and soaps.

Installed Capacity: 25 MT.

Expansion Plans: To increase the installed capacity to 50 MT.

Executive : Mr. Uttam Chand Sacheti.

DEMOSHA CHEMICALS PVT. LTD., Office: 9-A, Ash Lane, Bombay-400 023. Phones: 273818, 273874. Grams: AMESPY. Telex: 011-3205. Factory: 82, GIDC Industrial Area, Post: Gundlav, Bulsar, Gujarat.

Products: Hydrosulphite of soda 88-92 per cent, 84-88 per cent and 80-84 per cent.

Installed Capacity: 750 MT/annum.

Production: Approx: 200 tonnes, 578 kgs.

Executives : Mr. Monish S. Parekh, Mr. Mahendra S. Shah, Mr. Pradip H. Khimani, Mr. Gautam B. Shah and Mr. Chinubhai S. Shah, Directors.

DERBY DYES & CHEMICALS, 42, Nirman Society, Alkapuri, Baroda-390 005. Phone: 66892. Telex: 0175-424, DRBY IN. Factory : 95/97, GIDC, Nandesari, PIN — 391 340. Phone: 372. Bombay Office: Room No. 3, 3rd Floor, Rangmahal, 212/216, Samuel Street, Bombay-400 003. Established in 1977.

Products: O-toluidine, m-toluidine, p-toluidine, para anisidine, m-phenylene diamine, m-nitroaniline, naphthols, fast colour bases, p-chloro aniline, m-chloro aniline, o-chloro aniline, 2-5 dichloroaniline.

Executives: Mr. S. K. Daga, President, Dr. Himanshu P. Mehta, Chief Executive, Mr. Nitin P. Adeshra, Production Manager; and Mr. Kirit J. Maniar, Sales Executive.

Bankers: United Commercial Bank, Dena Bank, French Bank, Bombay.

DESAI CHEMICAL CORPORATION*, Khadi Bhagdi, Bulsar, Gujarat, Established in 1967.

Products: Nickel formate and carbonate.

Expansion Plans: Propose to start manufacture of nickel sulphate, chloride, acetate and sulphamate.

Executive: Mr. B. Desai.

DESCLA CHEMICALS, Aradhana, TPS VI, Post Box No. 6942, Santacruz (W), Bombay-400 054. Phone : 579063. Grams: SKINMED, Bombay-400 054. Factory: L-244/2, GIDC Industrial Estate, Umbergaon, Dist. Valsad, Gujarat. Established in 1976.

Products: Boiler de-scaling chemicals, water treatment chemicals, algicide, de-rusting compound, chromatising chemicals, phosphatising compound, alkaline degreasing compound.

Installed Capacity: 10,000 litres each per month.

Production in 1979-80: 2,000 litres each per month.

Executives: Mr. Shivan Warier, Mr. Ravi Warier and Mr. Samir Desai.

Capital : 2 lakhs.

Bankers: Karnataka Bank Ltd.

DESCO CHEMICAL INDUSTRIES, 54, S.V. Road, Goregaon (W), Bombay-400 062. Phone: 692039. Established in 1959.

Products: Adhesives, wax polishes, abrasive paste etc.

Installed Capacity: Adhesives 20 tonnes per year, wax polishes 15,000 pcs (200 gms. tins) per year, abrasive paste 25,000 pcs. (50 gms. tins) per year and 30,000 pcs. (30 gms. tins)

Production in 1979-80: Adhesives 15 tonnes, wax polishes 2000 pcs., abrasive paste 6000 pcs. and 20,000 pcs.

Executive: Mr. Jayantilal C. Desai, Proprietor.

Bankers: Bank of India, Goregaon Branch, Bombay-62.

DEVARSONS PRIVATE LIMITED, Narayan Niwas, Astodia Road, Ahmedabad-380 001. Phones: 362794, 362796. Grams: DEVARSONS. Factory: 441, GIDC Industrial Estate, Odhav-382 415. Phones: 887047, 887646.

Products: Synthetic organic dyes, namely: oil soluble colours, food colours, uramine, eosine, direct, acid and basic colours.

Installed Capacity : 200 tonnes.

Production in 1979-80: 103 tonnes.

Exports : Goods worth Rs. 3,86,925.

Executives: Mr. Natvarlal M. Shah, Mr. Pravinchandra R. Shah, Mr. Navinchandra R. Shah, Mr. Sureshchandra R. Shah, Dr. Vinodchandra K. Mehta, Mr. Ravindra N. Shah and Mr. Dilipkumar C. Shah.

DEVENDRA SINGH & ASSOCIATES, DSA Dye Chemical Division, 5, Nanabhoy Mansion, 5th Floor, Sir P.M. Road, Bombay-400 001.

Products: Basic and acid dyes.

DEVIDYAL (SALES) PVT. LTD., Regd. Office: Gupta Mills Estate, Reay Road, Bombay-400 010. Phone : 394941 (4 lines). Grams. DEVISALES. Telex: 011-2775 DEVI IN. Factory: Krishidev, Udyog, Kalol, Gujaraj, (2) Derol Organic Chemicals, Kalol, Gujarat, (3) Panchmahals Pulverisers, Kalol, Gujarat.

Products: Formulations of: B.H.C., D.D.T., carbaryl, chlorodane, malathion, parathion, sulphur, endosulfan, copper oxychloride, toxaphene, DDVP, plant harmones and para nitro phenol.

Executves: Mr. Bhagwat Devidayal, Managing Director, Mr. Balkishan Devidayal, Director, Mr. Premkishan Devidayal, Director, Mr. Ramkishan Devidayal, Director, Mr. Amirchand T. Gupta, Chairman.

Branches: Delhi, Baroda, Hyderabad, Vijayawada, Gulburga, Indore, Raipur, Calcutta and Coimbatore.

Expansion: Plan to manufacture methyl parathion technical and para nitro chloro benzene.

DEWANWALA CHEMICALS & DYES PVT. LTD., 126, New Okhla Industrial Complex, Phase-I, New Delhi-20. Phone: 636586. Factory: A-187, Matsaya Industrial Area, Alwar, Rajasthan. Established in 1980.

Products: Sulphur black dyes, sodium thiosulphate (hypo), copper phthalocyanine blue (alpha), methyl violet and nigrosene black.

Installed Capacity: Sulphur black dyes 36 tonnes per month, sodium thiosulphate (hypo) 36 tonnes per month, copper phthalocyanine blue (alpha) 5 tonnes per month, methyl violet 2 tonnes per month and nigrosene black 20 tonnes per month.

Executive: Mr. A. K. Dewanwala.

Capital: Rs. 35 lakhs.

Bankers: Bank of India, Alwar.

DEXO LABORATORIES PRIVATE LIMITED, 6-3-348, Dwarakapuri Colony, Hyderabad-500 004. Phone : 224393. Factory : Plot No. 30, Phase IV, IDA Patancheru, Medak District, A.P. Established in 1980.

Products: Tinidazole, trimethoprim, ampicillin and amoxycillin.

Installed Capacity: 50 tonnes.

Executive : Mr. C. Chandrasekara Reddy, Managing Director.

Capital : Rs. 35 lakhs.

Bankers: Andhra Bank, Somajiguda Branch, Hyderabad-4.

DEY'S MEDICAL STORE (MFG.) LTD., 6-D, Lindsay Street, Calcutta-700 016. Phone: 234661 (4 lines). Gram: DEYDRUG, Calcutta. Telex : 7445. Factory : 62, Bondel Road, Calcutta-700 019. Phones 421283, 431334, 431383, 431433. Grams: DEYDRUG, Calcutta. Established in 1958.

Products: Magnesium hydroxide USNF cake and powder.

Installed Capacity: 200 tonnes of magnesium hydroxide USNF.

Production in 1979-80 : 98 tonnes.

Executive : Mr. B. N. Dey, Managing Director.

Capital: Rs. 213.24 lakhs.

Bankers: United Commercial Bank.

Membership: 1) Bengal Chamber of Commerce & Industry and 2) OPPI.

DEY-SE-CHEM LIMITED, H.O.: 20A, Lindsay Street, Calcutta-700 016. Factory: 8, Rifle Range Road Calcutta-700 019.

Products: Chloramphenicol powder in bulk and also formulations.

DHANALAXMI CHEMICAL INDUSTRIES, 35, Jawahar Road, Indore, City, M.P. Phone: 36805. Grams: DHANALAXMI.

Products : Sodium sulphide, sodium acetate, aniline salt, epsom salt, tin chloride, copper sulphate and turkey red oil.

DHANBAD CHEMICALS PVT. LTD., 8, Lyons Range, Calcutta-700 001. Phones: 222571, 224017. Gram: DHANCHEM. Telex: 021-2605. Factory: Govindpur, Dhanbad. Phone: 4411, 2766. Established in 1970.

Products : Aniline oil, nitrobenzene, PNCB, black iron oxide.

Executives: Mr. Arun Kumar Bhuwania, Mr. Gobardhan Das Bhuwania and Mr. Binoy Kumar Bhuwania.

Bankers: Indian Bank, G. C. Avenue, Calcutta.

DHAN RAJ THAPAR & SONS, Opp. Police Line, Civil Lines, Ludhiana. Phone: 33382. Resi.: 21770. Grams : DHANPHOOL.

Products: Acid slurry, synthetic detergents (liquid soap, washing powder, cleaning powder) and wool batching oil.

Installed Capacity: 1,000 tonnes.

Production in 1979-80: 500 tonnes.

Expansion: Planning to manufacture textile auxiliaries.

Executve : Mr. Surinder Mohan Thapar, Technologist.

DHARAMSI MORARJI CHEMICAL CO. LTD., THE, Regd. Office: Prospect Chambers, 317/21, Dr. D.N. Road, Bombay-400 001. Phones: 258881/2/3. Sales (Chemicals): 257305. Grams : DHARMAJAYA. Telex : DMC-011-2646. Factory: (1) Ambernath C. Rly., Dist. Thane. Gram: CHEMICALS, Ambernath and (2) Kumhari (S.W. Rly.), M.P. Grams: AVANTIKA, Raipur. (3) Roha, Kolaba District, Maharashtra.

Products : Ship brand chemicals and fertilizers — acid sulphuric commercial 98 per cent, acid sulphuric battery grade SP. GR. 1.840, sulphuric anhydride (stabilised), oleum 20 per cent, oleum 23-25 per cent, oleum 65 per cent, acid chlorosulphonic, sulphate of alumina ferric 14-17 per cent, min., sulphate of alumina iron free lumps and powder 17-18 per cent, aluminium fluoride, sulfamic acid, sulfamic descalant, cryolite, sodium silico fluoride, LCP catalyst, diethyl sulphate, thio phenol, alpha naphthol, benzene sulphonyl chloride, para amino phenol and sodium aluminate. Process know-how and chemical plants offered for (1) Sulphuric acid, (2) Sulphur recovery, (3) phosphoric acid (4) phosphatic fertilizers, (5) aulmina sulphate (6) aluminium fluoride, (7) sodium silico fluoride (8) cryolite, (9) pollution control.

DHIRAJ CHEMICALS PVT. LTD.*, 14, Pratima Society, Opp: Gujarat University Library, Navrangpura, Ahmedabad-380 009. Phone: 41364. Gram: RAJCHEM. Factory: Near Odhav Bus Terminus, Odhav, Ahmedabad. Phones: 88203, 88138.

Products: Sodium silicate, acid slurry, soda bleach, synthetic detergents.

Executive : Mr. D. D. Mehta.

DHIRAJLAL & CO., 300/3, Tardeo Road, Nana Chowk, Bombay-400 007. Factory: 20, Lamington Road, Bombay-400 008. Phones: 366774, 369330, 819756. Established in 1954.

Products: Thinners of various types suitable for all paints.

Installed Capacity: 30 lakh litres.

Executive: Mr. D. M. Shah, Proprietor.

DHRANGADHRA CHEMICAL WORKS LTD.*, Regd. Office & Soda Ash Unit: Dhrangadhra. Gujarat State. Phone: 331, Grams: CHEMICALS. Caustic Soda Unit: Sahupuram, P.O. Arumuganeri, Tirunelveli Dist Tamil Nadu. Phone: Kayalpatnam-231 232. Grams: CHEMICALS. Head Office: Nirmal, 3rd Floor, Nariman Point, Bombay-400 021. Phones: 293294/293235/29330/292407. Grams: SODACHEM.

Products: Soda ash, sodium bicarbonate, calcium chloride, ammonium bicarbonate, caustic soda (lye/solid/flakes), liquid chlorine, hydrochloric acid, tri/per chloroethylene, upgraded ilmenite and salt.

DIAMOND CHEMICAL INDUSTRIES, 112, Veer Vithaldas Chandan Street, Pipalwada Building, 1st Floor, Room No. 11, Vadgadi, Bombay-400 003. Phone: 341499. Resi.: 251215. Factory: B-8, Udyog Sadan, No. 1, 2nd Floor, MIDC, Mahakali Caves Road, Opp. Bus Depot, Andheri, Bombay-400 093.

Products: Carbon black, glycerine (industrial), IPA, DEG, titanium dioxide (anatase and rutile), phenol, 2-ethyl hexanol, alpha picoline, toluene, benzene, tetra hydrofuran.

Executive: Mr. Suresh J. Rathod, Partner.

DIAMOND CHEMICALS, 13/101, Agarkar Nagar, Alankar Cinema, Pune-411 001. Phone : 28630. Factory : Plot No. 66, 'S' Block, MIDC, Bhosari, Pune-411 026.

Products: Organic, inorganic pigments and intermediates.

Installed Capacity: 10 tonnes per month.

Expansion Plans: 20 tonnes per month.

Executives : Mr. S. V. Kukade, Mr. R. H. Joshi and Mrs. S. S. Kukade.

DIAMOND CHEMICALS*, 301, Commerce House, Medows Street, Fort, Bombay-400 001. Phones: 271032/272469. Grams: SWITSACRIN. Branch: 24, Patel Industrial Estate, Pratapnagar, Industral Area, Baroda-4.

Products : Insoluble saccharine BP, soluble saccharin IP.

DIAMOND CHEMICALS CORPORATION, Office: 30/7th Floor, Tardeo Air-Conditioned Market, Bombay-400034. Phones: 893300, 893334. Grams: DIOFINISH. Factory: A-83, MIDC Area, Dombivli, Dist. Thane, Maharashtra. Phones: 251, 288.

Products: Optical whitening agents, softening agents, polyethylene emulsions, wax emulsions, liquid detergents, acid slurry, defoamers for pulp and paper, anthranilic acid etc.

Executives: Mr. K. S. Maheshwari, Mr. J. S. Maheshwari and Mr. A. S. Maheshwari, Partners.

DIAMOND SHAMROCK (INDIA) LTD., 702-B, Poonam Chambers, 7th Floor, Shivsagar Estate, Dr. A.B. Road, Worli, Bombay-400 018. Phones: 394216, 391144. Gram: NOPCOTEX, Bombay. Telex: DIAMOND 011-5174. Factory: Plot No. A-85-86, C-22, MIDC Industrial Area, Phase-I, Dombivli-421 203, Dist. Thane, Maharashrta. Phone : 248, 356.

Products: Speciality industrial chemicals for textile, paper, paints, leather and wire drawing compound etc. Textile auxiliaries i.e. finishing agents, wetting out agents, softeners, (textile), defoamers and wax emulsions (paper and paint), tanning agents, preservatives and emulsifiers of pesticides.

DILIP CHEMICALS, (Prop. Tarapore Fine Chemicals Pvt. Ltd.), Office: 509, Apeejay House, 130, Apollo Street, Bombay-400 023. Phone: 244253. Factory : C.B. Type, Shed No. 43, GIDC, Vapi, Gujarat.

Products: Dioctyl phthalate, (DOP), dibutyl phthalate (DBP), and dibutyl maleate (DBM).

Installed Capacity: 100 tonnes per month.

Executives: Mr. U. U. Bhobe, Chief Executive, Mr. M. C. Bhatt, Sales Executive.

DILSHAD CHEMICAL WORKS*, 74-A, Dilshad Gardens, G.T. Road, Shahdara.

Products: Phosphoric acid and sodium silicate.

DIN CHEMICALS & COATINGS PVT. LTD., Office : 15 Ganesh Chandra Avenue, Calcutta-700 013. Phones : 266537, 264393. Grams: CHEMISOL. Factory: 52, Chetla Rly. Siding, Calcutta-700 027. Phone: 457702.

Products : Resin emulsions, protective coatings, metal decorative coatings, adhesives, (starch & PVA base).

Installed Capacity: 3,44,000 kgs./litres.

Production in 1979-80: 1,69,832 kgs./litres.

Expansion: Plan to produce polyurethane coatings suitable for use on wood, leather etc. which have been successfully developed in their laboratory.

Executives: Mr. H. Chakravarty, Director; Mr. P. N. Dasgupta, Commercial Advisor and Dr. K. K. Saha, Technical Executive.

Capital : Paid up — Rs. 1,10,000.

Bankers: Indian Overseas Bank, 3, Chowringhee App, Calcutta-700 072.

DINESH CHEMICALS PVT. LTD., 'Yamuna Kunj', Mahavir Colony, Rajmahal Road, Baroda. Phone: 53294. Grams: DINESHCHEM, Baroda. Factory: Plot No. 109/3, 4, 5, GIDC, Nandesari, Baroda (Dist.), Gujarat.

Phone: 355. Grams: DINESHCHEM, Nandesari. Established in 1972.

Product: Paracetamol IP.

Installed Capacity: 12 tonnes per month.

Production in 1979-80: 80 tonnes.

Executives: Mr. Jamunadas V. Patel and Mr. Mayur C. Shah.

Expansion: Planning to increase the capacity to 30 tonnes per month.

Capital : Rs. 5 lakhs.

Bankers: State Bank of Saurashtra.

DINESH COMMERCIAL CORPORATION, 12/25, Krumbigal Road, Bangalore-560 004.

Product: Witso cleaning powder.

DINESHCHANDRA INDUSTRIES, Navarang, 4th Floor, 330, Narsi Natha Street, Bombay-400 009. Phone : 327804. Gram: TIMESTEP. Factory: Opp. Kamla Nehru Park, P.O. Box No. 96, Porbundar-360 575, Gujarat. Phone: 560. Grams: AROMATICS. Branches at Calcutta, Delhi and Madras.

Products: Aluminium silicate, calcium silicate, sodium silicate, micronised precipitated silica, filter-aid, calcium carbonate, PPT, calcium carbonate activated, light magnesium carbonate, light magnesium oxide, stearates of salts of metallic minerals — whiting, China clay, bauxite, calcite, fullers' earth, talcum powder, dolomite, kaoline, quartz, gypsum, feldspar, bentonite, barytes, silica gel.

Distributors: M/s. Chemet, 210, Taj Building, Dr. D.N. Road, P.O. Box No. 195, Bombay-400 001. Phones : 267438, 267438, 267439, 267430. Grams: DEGUCHEM. Telex: 3229, 4031 Deguchem.

Executives: Mr. R. P. Rajkotia, Mr. J. P. Rajkotia and Mr. C. P. Rajkotia.

DIPAK LABORATORIES PVT. LTD., 55, Canning Street, P.B. No. 2281, Calcutta-700 001. Phones: Office: 265640, 269879. Resi.: 440129. Grams : NAVIASHA Bombay Office: 46, Old Hanuman Lane, 3rd Floor, Bombay-2. Phone: 311389. Grams: DIPAKLAB.

Products: Anthranilic acid and its esters, anthranilic acid pure 98 per cent and anthranilic acid extra pure. Bismuth salts: bismuth carbonate BPC, bismuth citrate BPC, bismuth subgallate BPC, and bismuth subnitrate PBC, potassium bromine IP, potassium bromate pure and potassium bromate food grade. Citrates: sodium citrate IP and di potassium hydrogen citrate pure, glycerophosphoric acid and salts, glycerophosphoric acid BPC, glycerophosphoric acid 35 per cent W/W glycerophosphoric acid 50 per cent W/W calcium glycerophosphate BPC and iron glycerophosphate BPC, iodine derivatives, methyl iodine pure, sodium iodide IP, potassium iodide IP, di iodohydroxyquinoline IP, potassium iodate pure and iodoform NF, methaqualone base and its salts, methaqualone base BP and methaqualone hydrochloride pure, nicotinic acid and its derivatives: nicotinic acid IP, nicotinamide IP, methyl nicotinate pure and nikethamide IP, paracetamol IP, acetanilide IP, tricalcium phosphate IP, gum acacia, chlorbutol BP/IP indigo dyes and pure vat blue C-I 73,000.

Installed Capacity: 300 tonnes.

Production in 1979-80: 200 tonnes.

Exports: Worth Rs. 50 lakhs.

Executives: Mr. N. V. Shah, Mr. H. V. Shah, Mr. C. P. Shah and Mr. D. G. Kamdar.

DIP CHEMICAL INDUSTRIES, C-1/44, GIDC, Selvas Road, Vapi Gujarat PIN — 396 195, Bombay Office: 262/70, N.M. Street, 4th Floor, R. No. 80, Bombay-9. Phones: 341006, 347147, 472180.

Product : Liquid detergent.

DIP CHEMICAL WORKS, 5/1, Murari Pukur Road, Calcutta-700 067. Phone: 351750.

Products: Laboratory fine chemicals and heavy chemicals, acids, ammonia and laboratory apparatus, metal salts, arsenate and arsenite, iodide, bromide and citrate.

Executive: Mr. N. N. Bhattacharya, Proprietor.

DIP PRODUCTS, Maruti Niwas, Nanabhai Road, Near Basant Hall, Surat-395 003. Phone: 23186. Factory : 81/1, Jahangirpura, Surat, Phones: 84678, 84266.

Products: Benzoyl chloride, benzyl chloride, acetyl chloride, chloro acetyl chloride, benzaldehyde, benzyl alcohol, methyl dichloro acetate, ethyl monochloro acetate, diethyl oxalate, and textile auxiliaries.

Installed Capacity: 10 tonnes per month.

Executives: Mr. Dipak B. Gandhi, Mr. Dilip B. Gandhi and Dr. B. M. Gandhi.

Sister Concerns : Chemichloride and Key Industrial Services.

DIPCHEM CHLORIDES, A2/5, GIDC, Vapi, Gujarat. Phone: 1077.

Products : Benzyl chloride, benzoyl chloride, benzo trichloride, acetyl chloride.

Executives : Mr. N. G. Naik, Mr. P. D. Naik and Mr. D. R. Patel.

DIPSI CHEMICALS PVT. LTD., Nariman Bhavan, 6th Floor, 68A, Nariman Point, Bombay-400 021. Phone : 233173. Factory: Plot No. 230-231-234, Jawahar Co-op. Industrial Estate, Kamathe, Panvel, Dist. Kulaba, Maharashtra. Phone: 2621. Panvel.

Products: Nonionics based on ethylene oxide condensation products of alkyl phenols, fatty alcohols, fatty acids and oils, fatty amines etc., insecticide emulsifier for chlorinated and phosphate type concentrates.

DIRECTOR GENERAL OF ORDNANCE FACTORIES*, 6, Esplanade East, Calcutta-700 069.

Products: Nitrocellulose ½ sec., 5-6 sec., 15-20 sec., and 30-40 sec; acetone, nitrobenzene, mono nitro toluene DNT/TNT, cord detonating and IPN; hexamine, acid sulphuric/oleum & nitric of various grades and stypnic acid; calcium cyanamide, ammonium, and blasting soluble nitrocellulose.

DIVINE CHEMICALS, 301, Commerce House, 140, Medows Street, Fort, Bombay-400 001. Phones: 271032, 272469.

Products: Ortho toluene sulphonamide, para toluene sulphonyl chloride, para toluene sulphonamide and para toluene sulphonic acid and B.T. amide.

DIVYA LABORATORIES (INDIA), Shed 472. GIDC Estate, Makarpura, Baroda-390 010. Phone: Office : 4777.

Products : Ammonium chloride, IP/BR, ammonium sulphate LR, boric acid IP, copper sulphate LR, ferrous fumarate BP, magnesium carbonate (light) IP, potassium citrate IP, potassium iodide IP, potassium nitrate LR, potassium acetate IP, potassium chloride IP/LR. piperazine citrate IP, sodium citrate IP/LR sodium acid citrate IP, sodium nitrate LR, sodium chloride IP, zinc sulphate LR, sodium chloride injectable grade.

Installed Capacity : 120 tonnes per year.

Production in 1979-80 : 90 tonnes.

Executive : Mr. Kirit K. Shah, Proprietor.

Capital : Rs. 3,25,000.

Bankers : Bank of Baroda Makarpura, Industrial Estate Branch, Baroda.

Membership : IPMA, IPCA.

DELUX CHEMICALS, 3, Kalpawriksha, Paranjpe A Scheme Road No. 1, Vile Parle (E), Bombay-400 057. Phone : 577545. Factory : Plot No. 1, Shed No. A/8, The Vasai Taluka Industrial Co-op. Estate, Ltd., Village: Achole, Taluka Vasai, Dist. Thane, Post: Gokhiware, Vasai Road (East), Maharashtra. Phone : 227, Valiv Exchange. Established in 1964.

Products : Zinc chloride powder (94-96 per cent), zinc chloride solid (78-82 per cent), zinc chloride solution, zinc sulphate (fertilizer and iron free grades), zinc carbonate and zinc stearate.

Installed Capacity : Zinc chloride 10 tonnes per month, zinc sulphate 20 tonnes per month, zinc carbonate 1 tonne per month, zinc stearate 5 tonnes per month.

Production in 1979-80 : 60 tonnes.

Executives : Mr. Anand Patel and Mr. Viru Patel.

Capital : Rs. 5 lakhs.

Bankers : Bank of India.

DODEL LABORATORIES, 120 BIDC, Vapi, Gujarat Phone : 642. Bombay Office : 497-B$7, Maneklal Mansion, Kings Circle, Bombay-400 019. Phone : 481712.

Products : Analgesics and vitamins (tablets and capsules).

Executives : Mr. D. L. Doshi and Mr. L. O. Doshi.

DOGRA INDUSTRIAL CORPORATION, Hariyana Road, Hoshiarpur, Pin-146 001, Punjab. Phones :2775, 42765. Grams : DOGRA ROSIN. Bombay Office : 23, Hamam Street, 3rd Floor, Bombay-400 023. Phones : 272263. Grams : DOGRA ROSIN.

Products : Pine oil, terpineol. terpinolene, terpentine DD, pine tar, ester gum, penta ester gum, zinc calcium rosinate, calcium rosinate, modified phenolics maleics, alkyds, spirit soluble resins, varnishes etc.

DOLPHIN CHEMICALS, 1/6, Safalya Association, Main Road, Udhana, Dist. Surat-394 210. Phone:88438. Factory: 26, GIDC, Pandesara, PIO. Baroda Rayon Dist. Surat-394 220. Established in 1980.

Product : Para phenylene diamine.

Installed Capacity : 1 tonne per month.

Executive : Mr. B. H. Vashi.

Expansion : Planning to manufacture paranitroaniline, meta nitroaniline.

Bankers : Bank of India.

DOSHI ION EXCHANGE & CHEMICAL INDUSTRIES, Office : Kapazia Bazar, Railwaypura, Ahmedabad-380 002. Phone : 387616. Resi : 866159-361189. Factory: GIDC Estate, Phase II, Plot Nos. 24-25-26, Vatva, Dist. Ahmedabad. Phone : 876456. Gram: DOSHICO. Bombay Office : 135/39, Kazi Sayed Street, Khand Bazar, Bombay-400 003. Office Phones : 328212, 343480. Resi: 455147 457664. Grams: DHIRENCHEM.

Products : Ion exchange resins (cation and anion) and water treatment chemicals.

Installed Capacity : Cation exchange resin and anion exchange resin : 15,000 cubic feet each.

Expansion : Plans to develop various types of resins, flocculating agents etc.

Executives: At Ahmedabad : Mr. Harilal S. Doshi, Mr. Dhirajlal S. Doshi and Mr. Dhirendra R. Doshi. At Bombay: Mr. Narendra R. Doshi, Mr. Pankajkumar B. Doshi and Mr. Jyotindra R. Doshi.

Regional Reoresentatives: At MP, AP, Karnataka, Kerala and Tamil Nadu.

DOW CHEMICALS N.V.*, 14, Golf Links, New Delhi-3. Phone: 618489.

Products: Pesticides.

DOWSYL POLYMERS PVT. LTD., Bharat Silk Mills Compound, Sunderbaug Estate, L.B.S. Marg, Kurla, Bombay-400 070. Phone: 671316, 671324, 672697 and 676208. Gram: OYATAPE, Kurla. Telex: 11-4645, DPPL IN. Factory: No. 4, Mysore Road, Opp. Old Toll Gate, Bangalore-560 026. Phone: 605928. Established in 1972.

Product: Textile chemical auxiliaries.

Installed Capacity: 30 tonnes per month.

Production in 1979-80: 1,20,000 kgs.

Executives: Mr. Viney D. Valia and Mr. Rohit A. Jain.

Capital: Rs. 1,50,000.

Bankers: State Bank of India, Bombay-70 and Bangalore-44.

DREFT MANUFACTURING CORPORATION*, 2/1, Jay Mahavir, Sixty Feet Road, Beside Bank of Maharashtra, Ghatkopar (East), Bombay-400 068. Phone: 626903. Established in 1975.

Products: Acid slurry, detergent powder, hydrochloric acid, trisodium phosphate.

Executive: Mr. C. M. Shah.

DRUG RESEARCH LABORATORY, (CSIR), Canal Road, Jammu-Tawi, (J&K).

Products: Diosgenin, menthol, hyoscyamine, xanthotocin, hyoscine, pyrethrum oleoresin, cedar wood oil and belladonna extracts.

DUJODWALA INDUSTRIES, 1401, Prasad Chambers, 14th Floor, Near Roxy Cinema, Bombay-400 004. Phones: 354212, 354150. Gram: DUJODKA, Bombay. Telex: DUEXCO 011-3258. Factory: 14/1. Mathura Road, Faridabad-3, Haryana. Phone: 825520. Gram : PINEOIL. Delhi Office: 803, Nirmal Tower, Barakhamba Road, New Delhi-110 001. Phone: 42947. Gram: TERPENCHEM. Madras Office: 43, Armenian Street, Madras-600 001. Phones: 22849, 22845, Gram : DUJODKA. Calcutta Office: 6-A, Commerce House, 7th Floor, 2-A, Ganeshchandra Avenue, Calcutta-13. Phone: 233537. Gram: DUJODKA.

Products: Pine oil, terpeneol, para cymene, terpin hydrate, gen. turpentine, dipentene, gum rosin, terpenolene, pine tar and syn. resins etc.

Installed Capacity: Terpineol 200 tonnes, pine oil 650 tonnes, terpentine 1,500 tonnes, dipentene 200 tonnes per month and other synthetic resns about 300 tonnes.

Expansion: Planning to manufacture further range of terpene chemicals.

Executive: Mr. R. M. Dujodwala, Chairman.

DUNGRA CHEMICALS PVT. LTD., Regd. Office: 36. Vapi Industrial Estate, Vapi, Dist. Bulsar, Gujarat. Phone: 682, Bombay Office: Medows House, Medows Street, Fort, Bombay-400 001. Phone: 271454. Grams: DUNGRACHEM.

Products: Hyposulphite of soda (photographic grade, PEA crystals), hyposulphite of soda (anhydrous), sodium bisulphite, sodium metabisulphite, sodium sulphite (anhydrous), sodium carbonate (anhydrous), photographic grade, potassium metabisulphite.

DUPHAR-INTERFRAN LIMITED, F/5, Shivsagar Estate, Dr. Annie Besant Road, Worli, Bombay-400 018. Phones: 377191/2, 374406, 374409 and 374498. Grams : INTERFRAN, Bombay-400 023.

Products: Pharmaceuticals, cosmetics and chemicals.

DURA CHEM INDUSTRIES, Nitin Mansion, 2nd Floor, 203, Dr. D.N. Road, Fort, Bombay-400 001. Factory : 114, Industrial Estate, Union Territory of Dadra & Nagar Haveli, Silvassa, (Via) Vapi, Gujarat. Established in 1975.

Products: H-Acid, 6-nitro diazo acid, anthranillic acid.

Executives: Mr. D.P. Doshi, Mr. P. P. Doshi and Mr. J. P. Doshi.

DURA CHEMICAL CORPORATION PVT. LTD., Office: Wakefield House, 11, Sprott Road, Ballard Estate, Bombay-400 038. Phones: 260121, 260122. Telex: 011-4212 DURA IN. Gram: DURACOMCO. Factory: Shed No. 11-A, Kurla Industrial Estate, Narayannagar, Ghatkopar, Bombay-400 086. Phone: 675633.

Products: Additives for paint, printing ink and PVC stabilizers, phosphite chelators.

Executives: Mr. Anand N. Amin, Chairman, Mr. S. Santhanam, Managing Director, and Mr. Madhusudan Chotalal Patel, Director.

DURA-TEX LABORATORIES PVT. LTD., Bombay Mutual Chambers, 19/21, Hamam Street, 4th Floor, R. No. 43, Bombay-400 001. Phone: 272983. Grams : FORCYLOR.

Products : Textile Auxiliaries such as : Siotex-RTN Siotex-FR Siotex-SF Forcylor, Durafil and Siotexize (for yarn), Forcylor-J (for jute) and Forcylor-M (for dyed yarn).

Installed Capacity : 60 tonnes per month.

Production in 1979-80 : 600 tonnes.

Executives: Mr. M. S. Brahmbhatt, Managing Director, Mr. G. M. Brahmbhatt, Director, Mr. M. M. Brahmbhatt, Production in charge, Dr. W. B. Achwal, Technical Adviser, Mr. N. B. Jagirdar, Sales Director, Bombay, Mr. K. N. Amin, Sales Executive, Ahmedabad.

DURGA CHEM INDUSTRIES, Shanti Industrial Estate, 1st Pokhran Road, Majiwade, P.O. Jekegram, Thane-400 606.

Products: Sulphuric acid, hydrochloric acid and nitric acids, AR/LR and CP grades.

Installed Capacity: 20 tonnes per month.

Executives: Mr. J. K. Kalena and Mr. L. K. Kalena.

DURGA DYE CHEM INDUSTRIES, 364/B, E. Mangalwar, Solapur-413 002. Factory: Plot D-15, MIDC, Solapur-413 006. Poona Office: 1517, Sadashiv Peth, 2nd Floor, Pasalkar Niwas, Pune-411 030. Established in 1976.

Products: Sulphur black dye and dyestuffs.

Installed Capacity: 24 tonnes per year.

Executives: Mr. A. R. Aurangabadkar and Mr. B. R. Aurangabadkar.

Expansion: Planning to manufacture naphthol dyes.

Capital: Rs. 2.39 lakhs.

Bankers: Bank of India.

DURGA LABORATORIES, Haresh Chambers, 313, Samuel Street, Bombay-400 003. Phone: 321502. Grams: DURGALABS, Mandvi, Bombay. Factory: Ram Mandir Road, Goregaon West, Bombay. Phone: 691374.

Products: Dyestuffs (coal tar dyes), acetate colours, fast garnet GBC base etc.

DURGAPUR CHEMICALS LIMITED, P.O. Durgapur, Dist. Burdwan, West Bengal. 6, Little Russell Street, Calcutta-700 071. Phone : 444391. Grams : DURGACHEM. Factory: Tahuria, Durgapur-15, Dist. Burdwan, West Bengal. Phone: 5394-98. Grams: DURGACHEM.

Products : Caustic soda, phthalic anhydride, synthetic phenol, monochlorobenzene, ortho dichlorobenzene, para dichlorobenzene, diphenyl oxide, liquid chlorine, pentachlorophenol, sodium pentachlorophenate, hydrochloric acid.

DURGAPUR PROJECTS LTD., THE*, New Administrative Building, Durgapur-1, West Bengal. Phone: DGP-5381. Grams: DIPIEL. Telex: DPL-DGP-020-219. Factory: Durgapur-1. Branch: 1, Shakespeare Sarani, Calcutta-700 016. Phone: 440121.

Products: Benzene pure (nitration grade) motor benzol, toluol (industrial solvent grade), light solvent naphtha, crude coal tar, carbolic oil, naphthalene oil, wash oil, anthracene oil, pitch, processed tar, timber pickling oil, sodium phenolate, spent naphthalene oil, still bottom oil, road tar, crude naphthalene, tar spillage, naphthalene sludge, weak ammonia liquor.

DYE AZO PRIVATE LIMITED, C2/20, Industrial Estate, Baroda-390 016. Phone: 82371, 82319. Gram: DYEAZO. Established in 1961.

Products: Azo dyes, direct, serantine, acid, reactive and metal complex dyes.

Installed Capacity: 160 tonnes per year.

Production in 1979-80: 125.5 tonnes.

Exports: 26.0 tonnes.

Executives: Mr. M. C. Parikh, Director, Mr. K. C. Parikh, Director and Mr. A. M. Parikh Chief Executive.

Capital: Rs. 3 lakhs.

Bankers: Bank of Baroda, and Indian Overseas Bank.

DYECHEM INDUSTRIES, 6 Haresh Chambers, 2nd Floor, 313/19, Samuel Street, Bombay-400 003. Phone: Office: 328058. Resi.: 474482, and 577783. Grams : RANGTIRTH.. Factory: 9, L.B.S. Marg, Pearl Products Compound, Kurla, Bombay-400 070. Phone: C/o. 551180. Established in 1970.

Products: Naphthol ASG, phthalogen Blue IF 3G and IF 3GK.

Executives: Mr. Nitin P. Mavani and Mr. Rajendra P. Mavani.

Installed Capacity: 30 tonnes per year.

Production in 1979-80: 12 tonnes.

Capital: Rs. 3 lakhs.

Bankers: Bank of India, Khand Bazar Branch, Bombay.

Membership : Dyestuffs Manufacturers Assn.

DYES & DISPERSING AGENTS PVT. LTD., Block No. 7, 3rd Floor, Central Bank Bld., Homi Modi Street, Bombay-400 023. Phones: 270692 and 270243. Grams : DISPERSION, Bombay. Factory: Plots: A-126 & 126/1, MIDC Industrial Area, Near MIDC Post Office, Dombivli, Dist. Thane-421 203. Phone: 387, 297. Established in 1970.

Products: Dispersing agents for dyes, textiles, paints and pesticides. Wetting cum-dispersing agent for pesticides and paint industry. Resist salt, wetting agent and tanning agent for leather industry.

Installed Capacity: 1,000 tonnes per annum.

Production in 1979-80: 887 tonnes.

Exports: 18 tonnes.

Executives: Mr. S. B. Shah, Chairman, Mr. G. S. Nanavati, Managing Director, Mrs. S. M. Mehta, Director, Mr. G. K. Desai, Chief Manager, Mr. L. D. Kiri, Sales Manager.

Capital: Rs. 2.4 lakhs.

Bankers: Bank of Baroda, Baroda House, Cawasji Patel Street, Bombay-400 001.

Membership: Chemical Auxiliary Manufacturers' Assn.

DYETEX CORPORATION, 340-42, Samuel Street, Vadgadi, Bombay-400 003. Phone: 322737. Grams : BASIC DYES. Factory: Hitex Industrial Estate, Gala No. 5, S.V. Road, Dahisar, Bombay-400 068. Phone: 661209. Established in 1960.

Products: Azo, direct and acid dyes.

Executives: Mr. D. L. Parekh and Mr. A. H. Mehta.

DYETEX INDUSTRIES, Office: 405, Kalbadevi Road, 1st Floor, Bombay-400 002. Phone: C/o. 313716. Factory: Shed No. CIB-3, GIDC Area, Vapi, Dist. Bulsar, Gujarat.

Product: Reactive dyes.

Installed Capacity: 60 tonnes per year.

E

E.I.D. PARRY (INDIA) LTD., Parry House, P.B. No. 12, Madras-600 001. Phones : 29251. Grams : DISTIMULO. Factory : Ranipet, North Arcot District, Tamil Nadu. Phones : 421. Grams : PARRY.

Products : Acid sulphuric C.O.V., (technical), acid sulphuric battery grade, acid hydrochloric commercial, acid nitric commercial, magnesium sulphate technical and IP grades.

Executives : Mr. N. S. Parthasarathy, Special Director; Mr. A. G. Kripal Singh, Manager; Mr. B. Bakthavathsal, Manager; Mr. K. R. Naicker, General Manager, (Factory).

E. MERCK (INDIA PVT. LTD., H.O. Shivsagar Estate, Block-A, Dr. Annie Besant Road, Worli, Bombay-400 018. Factory : Plot No. 1, M.I.D.C. Estate, Taloja, Panvel, Dist. Kolaba, Maharashtra. Phone : H.O. : 392815. Telex : EMIL 011 3256. Grams : MERCKINDIA. Phone : Factory : 251-58. Branches : Bangalore, Calcutta, Hyderabad, Indore, Lucknow, Madras, New Delhi and Patna.

Products : Basic fine and laboratory chemicals and reagents, basic vitamins etc.

EAGLE PHARMACEUTICAL WORKS, 114, Belgrami Road, Match Factory Lane, Kurla (West), Bombay-400 070. Phone : 671592. Grams : EAGLEPHARM, Kurla, Bombay-400 070. Established in 1952.

Products : Di-iodohydroxyquinoline IP, potassium iodide IP, sodium iodide IP, potassium citrate IP, sodium citrate IP, ferric ammonium citrate IP, sodium chloride IP, sulphaguanidine IP, niacinamide IP, potassium acid tartarate IP, piperazine citrate IP, yellow mercuric oxide IP, (hydrag oxide flav), mild silver protein IP, (silver vitellin), strong protein silver IP (silver proteinate), cresol with soap solution IP (lysol).

Installed Capacity : 150 tonnes.

Production in 1979-80 : 115 tonnes.

Exports : Goods worth of Rs. 10,869.

Executives : Mr. P. J. Shah and Mr. P. N. Shah.

Bankers : Canara Bank, Kurla, Bombay, Dena Bank, Kurla, Bombay-400 070.

Membership : 1) Indian Drug Mfrs Assn. 2) Basic Chemicals, Pharmaceuticals, Cosmetics Export Promotion Council, 3) All India Mfrs. Assn. 4) Bombay Indus. Assn.

EAST ANGLIA PLASTICS (INDIA) LIMITED, Registered Office & Factory : 145, Jessore Road, Calcutta 700 055. Phone : 572621 (3 lines). Grams : ISTANGLIA, Dum Dum, Calcutta. Telex : 021-3311.

Products : Phthalate plasticizers, cellulose acetate molding compound, PVC compound, master batches, cellulose acetate, polypropylene, HDPE, HIP and ABS sheets.

EAST END PHARMACEUTICAL WORKS, Factory & Office : 4/39, Chanditala Lane, Calcutta-700 040. Phone: 426232.

Products : Caffeine citrate IP, bismuth citrate, potassium citrate IP, sodium citrate IP, potassium acetate IP, sodium acid citrate IP, p-nitrophenol, paracetamol, tartarates, bismuth carbonate, and bismuth subnitrate, boric acid IP and sodium chloride IP, boric acid IP, sodium chloride IP.

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Exports : Worth Rs. 5 lakhs to Bangladesh.

Executives : Mr. Dipak Ray and Mr. B. R. Ghosh, Partners; Mr. Pranab Ray, Technical Adviser.

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Products : Sulphuric acid, hydrochloric acid, nitric acid, epsom salt, phosphate, rectified and methylated spirit, aluminium sulphate, ferric alumina, magnesium sulphate and sodium sulphate.

EAST INDIA PHARMACEUTICAL WORKS LTD., 6, Little Russell Street, Calcutta-700 071. Phones : 432542, 432649, 432896, 432898, 449661 and 448634. Grams : SYNTHETICS. Telex : 021-3191 (a/b EIPW). Factories (1) 119, Ho-Chi-Minh Sarani, Calcutta-700 061. Phones : 773034, 773135, 773224, 773384 and 773435. 2) 136, Pathak Para Road, Calcutta-700 060. Phone : 772369.

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EASTERN CELLULOSE OF INDIA, Shed C-1-124/7, 124/14, GIDC Estate, Nandesari-391 340. Dist. Baroda, Gujarat. Office : Khadia Pole-2, Rajmahal Road, Baroda-390 001. Phone : Factory : 278. Established in 1980.

(Continued on Page 161)

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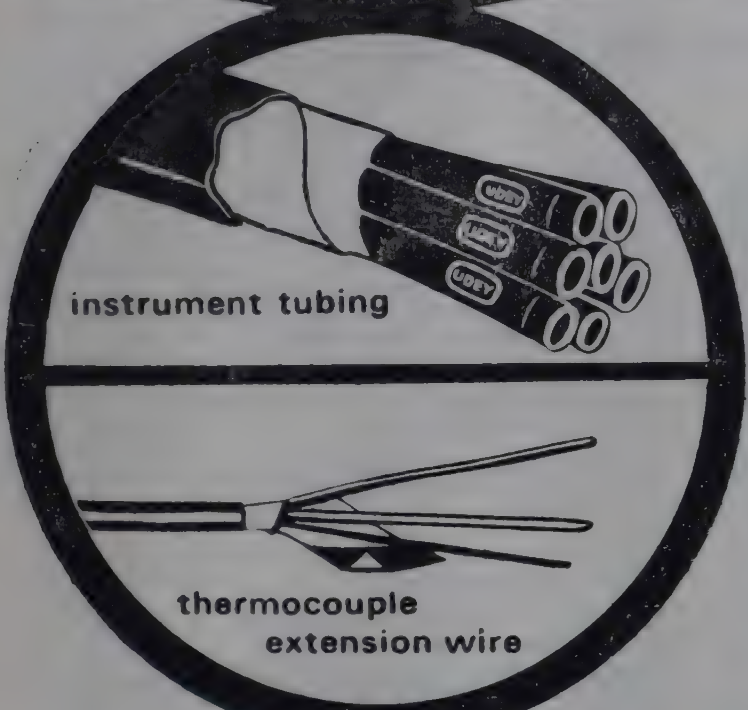

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187, Dady Shet Agairy Lane,
Girgaum Road, Bombay-400 002.
Phones : 311587/310020

Akabari Building, Kadia Kui,
Relief Road, Ahmedabad.
Phone : 383517.

For the right materials in **CHEMICALS**, either indigenous or imported, contact the right people:

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PS: refer elsewhere in this directory for brief details of items which form only a part of the range.

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Contact Manufacturers:

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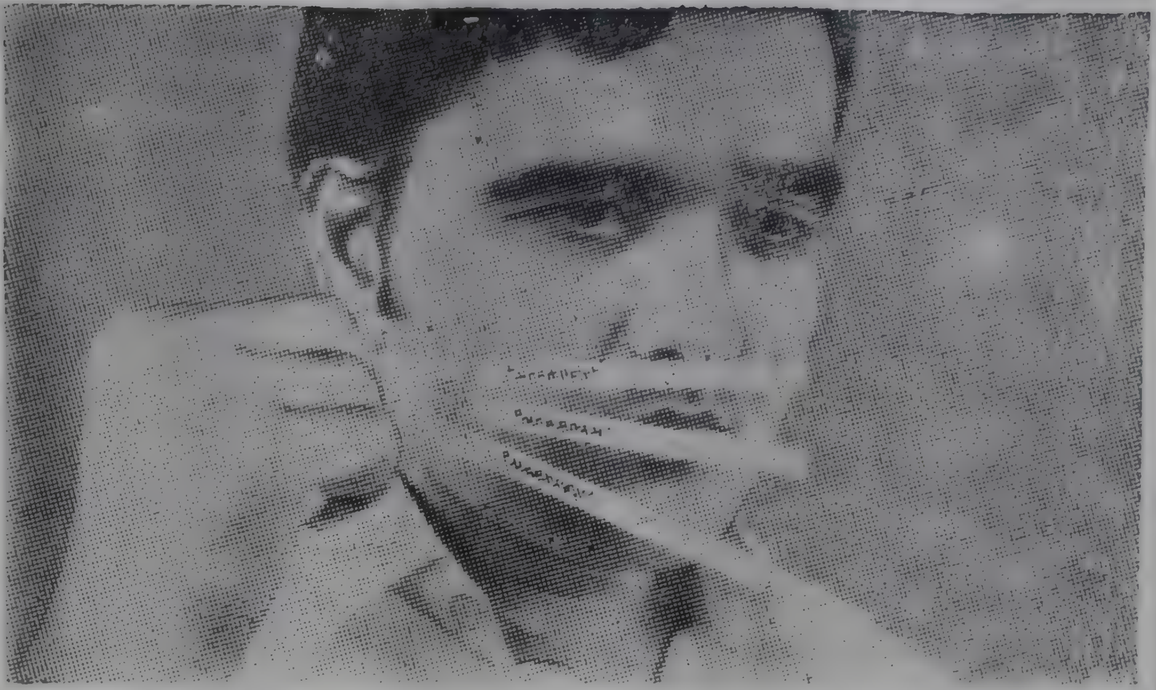

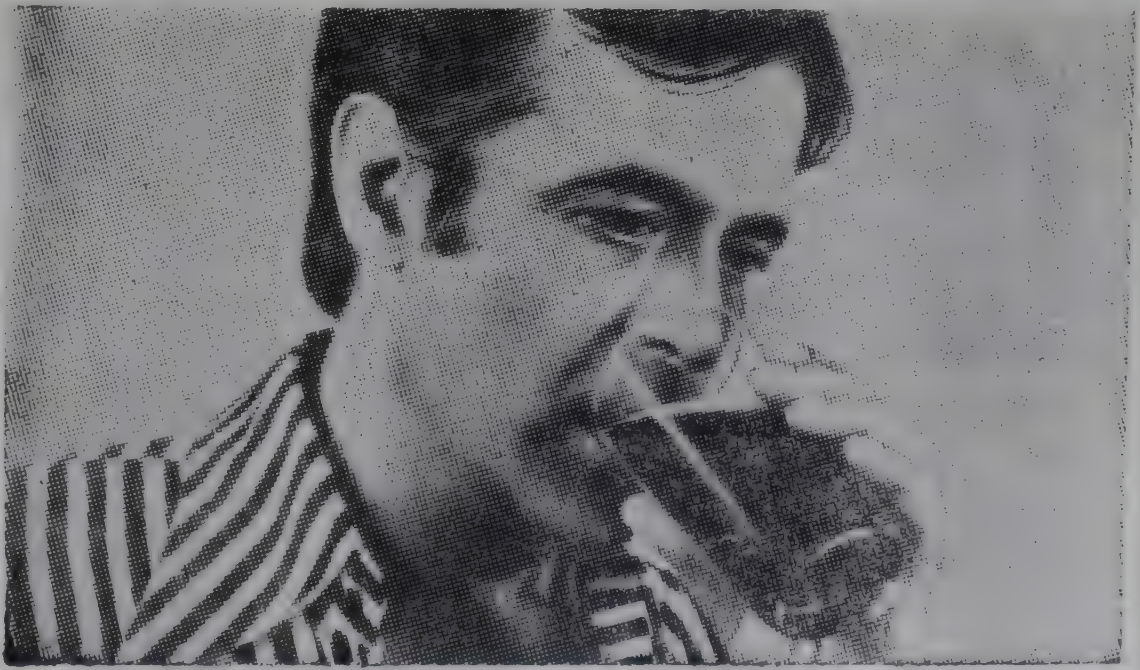

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INDIGOSOLS

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MANUFACTURERS

VIPUL DYES AND CHEMICALS PVT. LTD.

Factory: Plot No. C-27, M.I.D.C. Industrial Area, Thana-Belapur Road,
Village Pawane, Dist. Thana.
Office: 339/41, Samuel Street, Rawal Chambers, 4th Floor, Bombay-400 003
Phones: 329515/327059 **Telex: AMAR 011-4907**

(Continued from page 144)

Products: CMC (sodium carboxy methyl cellulose), polyvinyl acetate emulsion, EDTA and its salts NTA, acid slurry, 1-phenyl-3-methyl-5-pyrrazolone (pure), hydrobenzene (pure), textile auxiliaries, softeners and resins.

Installed Capacity: CMC 500 tonnes per annum, PVA Emulsions 50 tonnes per annum, EDTA and salts 50 tonnes per annum, acid slurry 500 tonnes per annum; 1-phenyl-3-methyl-5-pyrrazolone 100 tonnes per annum, hydrazo benzene 200 tonnes per annum, textile auxiliaries, softeners and resins 200 tonnes per annum.

Executives: Mr. K. T. Patel and Mr. R. K. Patel.

Capital: Rs. 15,00,000.

Bankers: Bank of Baroda.

EASTERN CHEMICAL INDUSTRIES, (Prop. Bareilly Holings Ltd.), Regd. Office: 19, R. N. Mukherjee Road, Calcutta-700 001. Phone: 239736 (3 lines). Telex: CA-7713. Admn. Office: Mohammadia Bazar, Cuttack-753 002. Phones: 21591, 20569. Grams: IODOCHLORO. Factories: (1) Mohammadia Bazar, Cuttack-753 002. (2) B-36, Industrial Estate, Cuttack-10. Phone: 23636.

Products: Tablets of analgesics and antipyretics, sulpha drugs, antidysentry and diarrhoea drugs, anti-TB drugs, anthelmanatics, antacids, cardiovascular drugs, anti malarials, tranquilisers, antiasthma drugs, vitamins and other types of tablets; basic drugs and fine chemicals like sulphas, phenacetin, di-iodo-quinodochlor, iodides, citrates etc.

Installed Capacity: Unit 1: 450,000 tablets on one shift of 8 hour basis. Unit No. 2: 300 kgs., of different products in one shift of 8 hours.

Expansion: Unit No. 1: Plan to start liquid medications and capsules in the near future. Unit No. 2: Plan to start production of diethyl carbamazine citrate, piperazine citrate, tartarates, chloramphenicol etc.

Exports: Iodoform NF to Sri Lanka.

Executives: Mr. V. N. Saraf, Chief Executive, Mr. V. C. Kothari, Manager, Mr. A. Majumdar, Chief Chemist, Mr. K. K. Chattopadhaya, In Charge, Analyst.

EASTERN CHEMICAL INDUSTRIES*, 3/4, Nabanaritala Lane, Buxarah, Howrah. Phones: 674795/674571.

Products: Phosphate chemicals such as mono-potassium phosphate, mono-sodium phosphate, mono-ammonium phosphate, disodium phosphate, cinnamic acid, acid anthranilic, and benzyl acetate.

Installed Capacity: 250 MT/year.

Production: 175 tonnes. Other chemicals: Capacity 24 MT/year. Production 6 MT.

Expansion plans: Methyl anthranilate and methyl cinnamate.

Executives: Mr. Bikash Chatterjee, Mr. Bhasker Chatterjee, Mr. Tapan Chatterjee, Partners and Mr. Tarun Kumar Chatterjee, Manager.

EASTERN CHEMICALS, 155, Dharamtalla Street, Calcutta-700 013. Phones: 278710, 272138. Factory: 93, Upper Chitpur Road, Calcutta-700 007. Established in 1972.

Products: Chromic acid, chrome salt, sodium sulphide, copper sulphate, 'Iromat' floor hardening compound.

Installed Capacity: 120 tonnes per annum for each product.

Production in 1979-80: Approximately 60 to 100 tonnes of each item.

Executives: Mr. S. K. Nigam and Mr. Y. K. Nigam.

Expansion: Planning to manufacture nickel sulphate.

Bankers: Indian Bank, Calcutta.

Membership: I.C.M.M.A., Calcutta.

EASTERN CHEMOFARB LIMITED, 46-A, Rafi Ahmed Kidwai Road, Calcutta-700 016. Phones: 249620, 241206, 212139 and 241798. Grams: GOMALAC. Telex: 021-2239. Head Office: Barakar Road, P.O. Box No. 47, Purulia-723 101. Phone: 335 and 643. Factory: Village Damda, P.O. Simulia, Dist. Purulia. Phones: 669 and 570. Established in 1977.

Products: Unsaturated polyester resins of various types.

Installed Capacity: 1500 tonnes per annum.

Production in 1979-80: 240 tonnes.

Executives: Mr. P. K. Singhania, Director Mr. D. K. Singhania, Director, and Mr. S. V. R. Sekhar, Chief Technical Executive.

Capital: Rs. 85 lakhs.

Bankers: Punjab & Sind Bank, Punjab National Bank.

Foreign Collaborators: A/S. Jotungruppen, Norway.

EASTERN CHROME & ALLIED CHEMICALS, 85, Netaji Subhash Road, Room No. 23, 2nd Floor, Calcutta-700 001. Registered Office: 27-B, Alipore Road, Calcutta-700 027. Phone: 227646. Grams: CHROMEMOLY. Factory: P-1, Kalyani Industrial Estate, Block-D, Kalyani, Nadia, West Bengal. Phone: Kalyani 512. Established in 1977.

Products: Sodium bichromate, potassium bichromate, anhydrous sodium sulphate and yellow sodium sulphate.

Installed Capacity: (Production in 1979-80 is given in brackets): Sodium bichromate 50 tonnes (40 tonnes); potassium bichromate 20 tonnes (15 tonnes) anhydrous sodium sulphate and yellow sodium sulphate 45 tonnes each (30 tonnes).

Executives: Mr. Mrinmoy Biswas, Mr. Jayanta Chakraborty, Mr. Sourendranth Sarkar, and Mr. Samir K. Gupta.. Advisers: Mr. R. B. Shah, Mr. D. P. Chakraborty and Mr. P. K. Chakraborty.

Expansion: Planning to manufacture chromic acid and sodium sulphate.

Capital: Rs. 25 lakhs.

Bankers: United Commercial Bank, Calcutta.

EASTERN FINE-O-SYNTHETIC, 85. Netaji Subhas Road, Room No. 23, 2nd Floor, Calcutta-700 001. Phone: 227646. Gram: CHROMEMOLY. Factory: Kiderpore Industrial Estate, Shed No. B-16 (1 & 2), Calcutta-700 027. Established in 1975.

Products: Amyl salicylate, cinnamic acid, methyl cinnamate, bromosterol, alpha amyl cinnamaldehyde and chromic acid.

Installed Capacity: (Production figures are given in brackets): Amyl salicylate 1 tonne per year (700 kgs.) cinnamic acid 700 kgs., (500 kgs.), methyl cinnamate 500 kgs., (450 kgs.), bromosterol 250 kgs., (200 kgs.,), alpha amyl cinnamaldehyde 500 kgs., (400 kgs.,), chromic acid 10 tonnes (10 tonnes).

Executives : Mr. Narayanchandra Kundu, Mr. Sourendra Nath Sarkar, Mr. Samir Kumar Gupta, and Mr. Prabir K. Chakraborty.

EASTERN PETROLEUM PRIVATE LTD., Sea Shell, Perry Cross Road, Bandra, Bombay-400 050. Phone : 539113. Gram : PARAFINUM. Factory : Jawahar Co-op. Industrial Estate, Ltd., Kamothe, Near Panvel, Kolaba District, Maharashtra.

Products : Liquid paraffin, sodium petroleum sulphonate and other petroleum specialities. soluble cutting oils, rust preventives.

Executive : Mr. V. S. S. Gopalan.

EKTA CORPORATION, Unit No. 9, 1st Floor, Darshan Udyog Bhavan, Safed Pul, Mr. Vasanji Road, Bombay-400 072. Phones : 673272, 676821. Resi. : 591676. Grams : SONYCHEM Bombay-400 072.

Products : EDTA, di-sodium EDTA, tetrasodium EDTA powder, tetrasodium EDTA liquid, ferric sodium EDTA, ferric ammonium EDTA.

Executives : Mr. H. K. Bhatia and Mr. J. K. Bhatia.

ELECTROLYTIC MANGANESE CO*., Plot D-4, Belapur Road, Turbhe, Thana, Maharashtra. Phones : 251/252/253 (Vashi Extension).

Products : Electrolytic manganese dioxide.

ELECTROTECHNIK, Plot No. B-1134, West Block, Vellore-632 006, Tamil Nadu. City Office : 16, Rangier Street, T. Nagar, Madras-600 017. Phone : Vellore : 21137. Grams : NICHROM, Vellore.

Products : Heat treatment salts, descaler, degreasing solvents, chemical fabrication furnaces, driers, infra red tunnel driers, cracking and isomerisation furnaces.

Installed Capacity: Can produce goods worth Rs. 36 lakhs.

Executives : Mr. N. M. Parthasarathy, Proprietor, Mr. S. V. Rajappa, Sales Engineer, Mr. S. Srinivasan, Engineer, Contract Services.

ELITE CHEMICALS, 122/1, Plot K-3, Sarojini Nagar, Kanpur-208 012. Phone : 20927 and 20632. Established in 1965.

Products : Alumina sulphate, epsom salt, sodium sulphide.

Installed Capacity : 5 tonnes per day.

Bankers : Central Bank of India, Gumti No. 5, Kanpur.

Membership : Member of Indian Chemical Merchants & Manufacturers Association.

EMERALD COLOUR INDUSTRIES, C1/79, GIDC Industrial Area, Vapi, Gujarat. Phone: 1096. Bombay Office : C/o. M. A. D. Narvekar, NKM International House, 173, Backbay Reclamation, Bombay-400 020. Phone : 240619, 231854.

Products : Direct dyes, acids and reactives.

Executives : Mr. A. D. Narvekar, and Mr. A. A. Narvekar.

EMPEROL PAINTS PVT. LTD., 126/A, Dada Sahib Phalke Road, Bombay-400 014. Phone : 443132. 5, Kustia Road, Calcutta-700 039. Phone : 443290.. Varnish Factory : 60, Topsia Road, (S). Calcutta-700 046. Phone : 443149.

Products : Nitro cellulose lacquers, industrial finishes, synthetic enamels, coloured paste and thinners.

EMPIRE CHEMICAL INDUSTRIES, 637, Degam Road, GIDC, Vapi, Gujarat. Phone : 987 PP. Bombay Office : A/105, Nirmal Apartments, 55, Shanker Lane Kandivli (W), Bombay-400 067. Phone : 327273, 328341.

Products : Reactive dyes.

Executives : Mr. U. P. Vora, Mr. M. S. Zala and Mr. I. S. Shah and Mr. A. B. Shah.

EMSONS CHEMICAL INDUSTRIES, 6 Hem Smruti, Dr. Rajendra Prasad Road, Mulund (West), Bombay 400 080. Phone : 594396. Factory : Kashi Mira, Dist. Thana.

Products : Aluminium borate, barium acetate (commercial), calcium acetate (pure), copper acetate, lead acetate, lead acetate basic (pure), manganese acetate (commercial pure), sodium acetate, zinc acetate (commercial/AR), barium borate, calcium borate, lead borate magnesium borate, manganese borate, zinc borate, barium chloride (pure), sodium chloride (pure), barium hydroxide, octahydrate (comm.), barium hydroxide AR/LR/Comm., barium hydroxide penta hydrate, aluminium nitrate (comm.), aluminium nitrate (pure), ammonium nitrate, tech/pure, barium nitrate (crystalline powder), calcium nitrate, copper nitrate (commercial/pure), ferric nitrate liquid 80—85 per cent (crystalline), magnesium nitrate (pure/commercial). manganese nitrate liquid 80 per cent, lead nitrate (commercial/pure), sodium nitrate (pure), zinc nitrate commercial, pure, lead peroxide, barium sulphate, zinc sulphate (pure), zinc formate, calcium formate (pure), cobalt and cadmium salts on request.

Executives : Mr. C. M. Shah, Mr. T. M. Shah and Mr. A. B. Shah.

EMULSOL INDUSTRIAL PRODUCTS, 771, Upper Mogal Lane, Mahim, Bombay-400 016. Phone : 452327. Factory : 1/3, Bhiwandi-Kalyan Road, MIDC, Saravali Village, Post-Kon, Taluka Kalyan, Dist. Thane, Maharashtra. Phone: 3761-62, Kalyan.

Products : Acetate dyes, acid milling dyes, acid dyes oil dyes.

Installed Capacity : 100 tonnes.

Expansion : Plan to manufacture dyes intermediates.

Executives : Mr. D. M. Abhyankar and Mr. P. D. Dhamankar, Partners. Mr. C. M. Kallokar, Chief Chemist.

ENBICHEM INDUSTRIES, 219-224, Madhani Estate, 542, Tulsi Pipe Road, Post Box No. 7039. Dadar. Bombay-400 028. Phone : 455392.. Factory : Opp. Satyam Industrial Estate, Off-Govandi Station Road, Govandi, Bombay-400 088. Phone : 521124.

Products : Dioctyl phthalate, dioctyl maleate. dioctyl adipate, dioctyl sebacate, octyl butyl phthalate, octyl acetate, di-allyl phthalate. secondary plasticizers. D.O.S.S.. dibutyl phthalate. dibutyl maleate. dibutyl adipate, dibutyl sebacate, benzyl butyl phthalate. dicyclohexyl phthalate. non-migratory high temperature plasticizers. EDTA, NTA and their salts.

Installed Capacity : 500 tonnes.

Executives : : Mr. G. K. Nayak, Managing Partner, Mr. S. G. Naik, Technical Adviser.

EN GANDHI & CO., K.R.D.N. Trust Building, Off Aaray Road, Goregaon East, Bombay-400 063. Phones : 694661. 683325, 631528, 681182.

Products : Acetates, borates, carbonates, chlorides, cyanides, nitrates, oxides, oxalates, phosphates, sulphides, sulphates, of antimony, copper, cadmium, cobalt, chromium, lithium, nickel, tin and strontium also copper cyanide, zinc cyanide, silver cyanide, silver potassium cyanide, sodium stannate, potassium stannate, sodium bisulphate, potassium bisulphate.

Installed Capacity : 50 tonnes.

Production : 50 tonnes.

Expansion : New Factory building built at Bunder Road, Chincholi, Malad West, Bombay.

Executives : Mr. N. D. Gandhi and Mr. R. V. Shringarpure.

ENJEEBEE CHEMICALS, 4/226-26, Ram Nivas, Sion East, Bombay-400 022. Phone : 483514. Grams : ENJIPLANT, Matunga, Bombay-400 022. Factory : W-70, MIDC Industrial Area, Taloja, Kulaba Dist. Maharashtra. Established in 1979.

Products : Acetates, bromides, chlorides, nitrates, oxalates and sulphates of ammonium, potassium and sodium.

Installed Capacity : 180 tonnes per year.

Production in 1979-80 : 72 tonnes.

Executives : Mr. S. Neelakantan, Mr. S. Balasubramaniam, Mr. S. Gopalakrishnan, Partners; and Mr. S. Subramaniam, Manager.

Bankers : Syndicate Bank

ENAR CHEMIE PVT. LTD., 31, Duccan Causeway, P.B. No. 6775, Sion Bombay-400 022. Phones : 476960, 471962. Factory: Dharagiri, P.O. Kabilpure, Navsari-396 424, Gujarat. Phones : 447, 433.

Products : Dibasic calcium phosphate (lactose grade), dicalcium phosphate (anhydrous), and dicalcium phosphate all grades.

Installed Capacity: 1,200 tonnes per annum..

Production in 1979-80: 1,000 tonnes.

Executives: Mr. N. R. Shah, Managing Director, Mr. Narayan, Sales Executive. Miss. Sunita Gandhi, Production In-charge.

ENKAY CHEMICAL & GENERAL INDUSTRIES PRIVATE LIMITED, 93, Govindappa Naick Street, Madras-600 001. Phone: 32181. Gram: SALTPETRE. Telex: 041-7596 SNIC IN. Factory: 86, Attipet, Ambattur, Madras-600 058. Phone: 633177. Grams: SALTPETRE. Established in 1972.

Products: Strontium nitrate (all grades) strontium carbonate, all strontium salts, barium nitrate, potassium nitrate (saltpetre of all grades), roll sulphur, liquor ammonia, ammonium nitrate.

Installed Capacity: 400 tonnes per month.

Production in 1979-80: 300 tonnes.

Executives: Dr. D.M. Mohunta, Director, Mr. R. M. Mohunta, Director.

Capital: Rs. 2 lakhs.

Bankers: State Bank of India, Madras Main Branch, Madras-600 001.

ENLITE CHEMICAL INDUSTRIES PVT. LTD., Office Light House, Sitafalwadi, Mount Road, Mazagaon, Bombay-400 010. Phone : 392131. Also at : C/o. K. K. Poonja & Sons, Wadia Building, Dalal Street, Fort, Bombay-400 001. Factory: 1/4-B, Vapi Industrial Estate, GIDC Vapi, Dt. Bulsar, Gujarat. Phone: 645.

Product: Bisphenol A.

Installed Capacity: 252 tonnes.

Executives: Mr. G. H. Mulani, Mr. Dilip G. Udeshi, Dr. (Miss) V. R. Kapadia, Directors; Mr. Jaymal Khatau. Technical Director; and Mr. Piyush Pathak, Chief Executive.

ENTRACOST PRIVATE LIMITED, 2, Garstin Place, Calcutta-700 001. Phone: 233385. Telex: ENT-CA 2250. Factory: Dhanbad, Bihar. Regd. Office: Bhattacharjee's House, Luby Circular Road, Dhanbad, Phone: 3288.

Products: Coaltar by-products and allied chemicals, silica sand.

ENZO-CHEM LABORATORIES PVT. LTD., Office: Post Box No. 28, Yeola-423 401. Dist. Nasik, Maharashtra. Phone: 77, Factory: Kotamgaon Road, Yeola, P.O., Dist. Nasik, Phone : 72.

Products : Papain BPC 1954/IP 1966, papain high activity and papain crystalline.

Installed Capacity : 100 tonnes per annum.

Expansion Plans : Propose to produce during 1982 a total of 100 tonnes of papain, also manufacture of pectin and spray dried ripe papaya powder.

Exports : 90 per cent is being exported.

Executives : Mr. S. R. Warma, Technical Director, Mr. B. B. Soni, Managing Director and Mr. R. S. Gujarati, Principal Officer :

ERODE CHEMICAL CORPORATION, 122, Agraharam Street, Erode-638 001, Tamil Nadu. Phone 73562. Factory : C-2, Govt. Industrial Estate, Erode-638 002. Tamil Nadu. Phone : 76329. Established in 1976.

Products : Epoxy plasticizer, phenol formaldehyde resin, catalyst or accelerator

Installed Capacity : 100 tonnes each per annum.

Production in 1979-80 : 75 tonnes.

Executives : Mr. D. Dharanipathi, and Mr. D. Boopathi.

Capital : Rs. 5 lakhs.

Bankers : State Bank of India.

Membership : Member, Periyar Dist. Small Scale Indus. Assn.

EROS PHARMA, 64, Industrial Area, Rajajinagar, Bangalore-560 010. Phone : 80188 and 80432. Grams : EROSPHARMA. Factory: 67, III Phase, Industrial Area, Peenya, Bangalore-560 058. Phone: 38429, 38643, and 38827. Grams : EROSPHARMA. Established in 1956.

Products : Drug formulations in the form of tablets, capsules, liquids and semi-solids powders.

Installed Capacity : Tablets 350 lakhs, liquids, 25 000 litres, powders: 12,000 litres; semi-solids 12,000 kgs.

Production in 1979-80 : Tablets 258 lakhs. liquids 42,169 litres, powders 4645 kgs., and semi-solids 6356 kgs.

Executives : Mr. P. S. Nayak, Managing Partner, Mr. B. V. Rao, General Manager, Mr. K. M. P Kamath, Chief Chemist.

Capital : Rs. 3.6 lakhs.

Bankers : Canara Bank: III Block, Rajajinagar, Bangalore-560 010.

Membership : Member 1) Indian Drug Manufacturers Association 2) Karnataka Drugs and Cosmetics Manufacturers Association. 3) Karnataka Small-Scale Industries Association, Bangalore.

ESBE CHEM PRODUCTS, 7, Neel Sagar Apartments, Plot No. 1280, Prabhadevi, Bombay-400 025. Phone : 463054. Factory : W-61, MIDC Phase II, Manpada Road, Dombivli-421 204. Phone : 492. Established in 1976.

Products : Isopropyl myristate, isopropyl palmitate, butyl stearate, dibutyl phhtalate, dibutyl maleate, dioctyl phthalate, dioctyl maleate, plasticizers, coco monoethanolamide, coco diethanolamide, ethyl oleate, ethyl palmitate, ethylene glycol, mono and distearate, diglycol stearate.

Installed Capacity : 250 tonnes per year.

Executive : Dr. A. G. Belekar and Mr. Siddharth Bhatt.

Expansion : Fatty acid esters and derivatives, speciality plasticizers.

Bankers : Allahabad Bank.

ESDEE PAINTS, Kolshet Road, Thane-400 607, Maharashtra. Phones: 591297, 594251.

Products : Synthetic enamel paints, nitrocellulose paints, thinners, silk screen printing inks, industrial paints etc.

ESKAY CHEMICAL CORPORATION, 22-D, S. A. Brevli Road, Fort, Bombay-400 001. Phone : 256305, 258644. Grams : ESKAYCHEM. Factory : 6, Kurla Industrial Estate, Ghatkopar, Bombay-400 086. Phone : 678593. Established in 1947.

Products : Fluorescent whitening agent (Skaywhit), organic surface active agents.

Installed Capacity : Fluorescent whitening agent 300 tonnes per annum and organic surface active agents 6,000 tonnes per annum.

Exports : Fluorescent whitening agent.

Executives : Mr. K. S. Bhumgara, Mr. S. K. Bhumgara and Mr. Z. K. Bhumgara.

Expansion : To manufacture organic intermediates.

Bankers : State Bank of India, Ghatkopar, Bombay.

ESKAY FINE CHEMICALS, Belapur Road, Thane, Maharashtra. Phone : 8502/8708 (Vashi Exchange)

Products : Metallic stearates, barium sulphate IP for X-ray, diiodohydroxyquinoline/iodochloro hydroxyquinoline, sodium bromide, potassium bromide and ammonium bromide, nipagin and nipasol.

ESSEM CHEMICAL INDUSTRIES, 135-A. Biplabi Rash Behari Bose Road, 2nd Floor, Calcutta-700 001. Phone: 261097. Grams : PLYCHEMINT. Factory: (1) 226A, Bagmari Road, Calcutta-700 054. (2) Rupnarayanpur, P.O. Rupnarayanpur Bazar, Dist. Burdwan. Phone : 355468. Grams : PLYCHEMINT. Established in 1970.

Products : Zinc sulphate, copper sulphate, sodium sulphide, aniline hydrochloride, stannous chloride, phenol sulphonic acid, magnesium sulphate.

Installed Capacity : (Production during 1979-80 is given within bracket): Zinc sulphate 360 tonnes (300 tonnes); copper sulphate 120 tonnes (80 tonnes); sodium sulphate 120 tonnes (110 tonnes); aniline hydrochloride 24 tonnes (8 tonnes), stannous sulphate 10 tonnes (4 tonnes); stannous chloride 10 tonnes (4.5 tonnes), phenol sulphonic acid 24 tonnes (10 tonnes); magnesium sulphate 180 tonnes (160 tonnes).

Executive : Mr. Sital Ghosh.

Expansion : Expansion programme for Rs. 5 lakhs during 1980-81.

Capital : Rs. 5 lakhs.

Bankers : Syndicate Bank, Punjab National Bank.

Membership : Member of 1) Indian Chemical Merchants and Manufacturers Association, 2) Small Chemical Manufacturers Assn. Ltd., 3) Acid and Chemical Manufacturers Assn. Ltd.

ESSEN CHEMICALS, No. 2, Brunton Road, Bangalore-560 025. Phone : 577902.

Product : Chemicals.

ESSEN SYNTHETICS PVT. LTD.*, 11-A, Malanga Lane, Calcutta-700 012. Phone : 242766. Factory : Shyamsundar Ghat Road, Khardah, 24 Parganas, West Bengal. Phone : BKP 731.

Products : Dibutyl phthalate, dimethyl phthalate, butyl acetate, thinners, rust removers, diacetone alcohol.

ETHIKEM PRIVATE LTD*., 16/2719 Bank Street, Karol Bagh, New Delhi-110 005. Phone : 567839. Factory : Muradnagar. U.P.

Products : Ethyl ether (industrial, BP. anaesthetic grades), and ethyl chloride.

ETHNOR LIMITED, 30, Forjett Street, Bombay-400 036. Phone : 361431. Grams : ETHNOR. Telex : 011-2943. Factory : (1) C/o. J & J, Mulund, Bombay-400 080. Phone : 594141. (2) Opp. Ralliwolf, Mulund Bombay-400 080. Phone : 593010. Grams : ETHNOR. Established in 1950.

Products : Tablets like: Decaris, Rarical, Pantelmin, Parafon etc. Liquids like: Clistin, DMR. Rarical Suspension, Imodium oral solution, Ciloprine Ear drops etc. Chemicals such as: ferrous calcium citrate, tetramisole hydrochloride, mebendazole, miconazole, pyridacil, etc. Diagnostics and clinical chemistry reagents such as pregnancy test kit, anti-A, anti-B, ortho-cholesterol. ortho-glucose. etc.

Production in 1979 : Rs. 492.29 lakhs.

Executives : Dr. H. V. Hegde, Chief Executive and Dr. N. M. Shah, General Manager, Manufacturing.

Bankers : Mercantile Bank Limited.

EUREKA FINE CHEM, A-11, M.I.D.C., Chemical Zone, Ambernath-421 501, Dist. Thane, Maharashtra. Marketing Division: Jalan & Company, 185. Sheikh Menon Street, 2nd Floor, Zaveri Bazar, Bombay-400 002. Phones : 326670, 339213 and 326228. Telex : 011-3734.

Products : Oxyphen butazone B.P., oxyphen butazone, progesterone, 16 D.P.A., and paraffin wax.

EVEREST CHEMICAL & MINERAL PVT. LTD., 203, GIDC. Vapi. Gujarat. Phone : 1204. Bombay Office : 130 Nagdevi Street, Bombay-400 003.

Products : Paints, resins and thinners.

Executives : Mr. C. N. Sanghvi and Mr. G. N. Sanghvi.

EVEREST CHEMICAL INDUSTRIES, 265, Samuel Street, Bombay-400 003. Phones: 325265, 345377. Factory : Plot No. A-107, Road No. 7, MIDC Industrial Estate, Dombivli, Dist. Thane, Maharashtra. Established in 1965.

Products : Sodium hexameta phosphate, tetrasodium pyrophosphate, monoammonium phosphate, monopotassium phosphate, mono sodium phosphate, diammonium phosphate, disodium phosphate, ammonium, acetate, sodium nitrate.

Executives : Mr. K. P. Vora, Mr. C. P. Vora and Mr. Kaushik P. Vora.

EVEREST CHEMICALS, Gangotri, 16, Brahman Mitra, Mandal Society, Near Old Sharda Mandir, Ellisbrigde, Ahmedabad-380 006. Phone: 445163. Telex: 12-347 NVCM. Factory: 122/1-2, GIDC Industrial Estate, Nandesari-391 340 (Dist. Baroda), Gujarat. Phone: 239. Established in 1967.

Products: Metanilic acid, resist salt, sodium bisulphate.

Exports: Metanilic acid and resist salt.

Executives: Mr. P. C. Patel and Mr. Rasik Upadhyay, Partners.

Bankers: Bank of Baroda, Gandhi Road, Main Branch, Gandhi Road, Ahmedabad-380 001.

EVEREST REFRIGERANTS LIMITED, Office: Khetan Bhavan, 198, J. Tata Road, Bombay-400 020. Phones: 221426, 221435 and 221976. Grams: EVERFREEZE. Telex: 011-2807 OK OILS. Factory: Plot F-1, MIDC Industrial Area, Dombivli East, Thane, Maharashtra, Phone: 2414. Gram: EVERFREEZE, Dombivli.

Products: Aluminium fluoride, carbon tetrachloride, chloro fluoromethane gases (Everon-11 and Everon 12) hydrofluoric acid of different grades and percentages, sulphur monochloride, sodium fluoride, sodium bifluoride, ammonium fluoride and ammonium bifluoride and all other fluorine chemicals, sulphur (by-product), gypsum powder (by-product) and hydrochloric acid anhydrous.

Expansion: Plan to manufacture soon sulphuric acid, oelum and chlorosulphonic acid.

Executives: Mr. K. G. Shah, and Mr.. B. G. Shah. Directors.

EXCEL COLOUR INDUSTRIES, Sales & Regd. Office: 405, Rewa Chambers, New Marine Lines, Bombay-400 020. Phone: 299607, 314819. Gram: EXCELLIN-DYE. Factory: 206/208, Madhani Industrial Estate, Tulsi Pipe Road, Bombay-400 028. Phone: 462875.

Products: Acetate dyes (full range).

EXCEL DYECHEM PRODUCTS, Sales & Regd. Office: 405, Rewa Chambers, New Marine Lines, Bombay-400 020. Phone: 200607, 314819. Gram: EXCELLEN-DYE. Factory: 3, Parvati Industrial Estate, Sun Mill Compound, Lower Parel, Bombay-400 013. Phone: 393.975.

Products: Vat microfine pastes (full range).

EXCEL INDUSTRIES LIMITED, Head Office/Regd. Office: 184/87, S. V. Road, Jogeshwari, Bombay-400 060. Phone: 571431. Grams: EXCEL, Jogeshwari. Telex: EXCEL 011-3307.

Factories. (1) S. V. Road, Jogeshwari, Bombay-400 060. (2) Amboli Hill, Andheri (East), Bombay-400 058. (3) 6/2. Ruvapari Road, Bhavnagar-364 001, (4) MIDC, Dhatav, Roha, Kulaba District, Maharashtra. Branches at Delhi, Calcutta and Hyderabad. Established in 1941.

Products: Industrial chemicals such as: Phosphorus elemental, phosphorus red, phosphorus pentasulphide, phosphoric acid, phosphorus trichloride, ferro phosphorus oxalic acid, di-ethyl oxalate, flowel (Pour point depressant for crude oil). paraffinic inhibitor, aluminium chloride anhydrous, mercuric chloride, mercuric iodide, mercuric oxide, red and yellow, mercurous chloride (calomel), mercurous nitrate, mercury ammoniated. monosan, phenyl mercury oleate, phenyl mercury acetate. For agriculture: Endocel (Endosulfan technical) Endocel 35 EC endosulfan formulated), kelphos aluminium phosphide, zinc phosphide, sulfex wettable sulfur, ethylene dibromide, melathion, celmone (alpha naphthalene acetic acid), mercurial formulations based on phenyl mercury acetate (dry), metoxy ethyl mercuric chloride 3 per cent, 6 per cent and 15 per cent (wet), emisan, monosan. Technologies available on Malathion, red phosphorus, zinc phosphide and phosphorus elemental.

Expansion: Planning to start manufacture shortly: diethyl thiophosphoryl chloride (DTCL), phosphorus oxychloride, chloro methyl phosphonic acid, glyphosphate, hexachloro cyclopentadine.

Executive: Mr. G. C. Shroff, Chairman and Managing Director.

EXCEL PHOSPHO CHEM, (Props. Shroffs Tech. Services Pvt. Ltd.), Office: Excel Estate, S.V. Road, Goregaon, (W), Bombay-400 062. Phones: 691921, 681369, 692797. Gram: ESTYES. Factory: H.A. Compound, Pimpri, Pune-411 018, Maharashtra. Phone: 82316. Gram: EXCEL.

Products: Phosphoric acid tech. 2 ppm/AR grades, phosphorus pentoxide, sodium alginate and phosphorus acid.

Installed Capacity: Phosphoric acid 1,200 tonnes, phosphorus pentoxide 60 tonnes, sodium alginate 36 tonnes, phosphorus acid 60 tonnes.

Production in 1979-80: Phosphoric acid 514.725 tonnes, phosphorus pentoxide 18.785 tonnes, sodium alginate 6.465 tonnes, and phosphorus acid 1.7 tonnes.

Executives: Mr. M. S. Broker (Sales/Purchase), Mr. K. K. Chhaya, Chief Chemist.

EXOMET PLASTICS LIMITED, 401, Kakad Chambers, 132, Dr. Annie Besant Road, Worli, Bombay-400 018. Phones: 394473, 894462. Gram: GRANPLAST. Telex: 011-2321 EXKI IN. Factory: G-11, MIDC Industrial Area, Village Padge, Taloja, Via: Panvel, District Kulaba, Maharashtra. Phones: 361/353/288. Telex: 013-3207 EXKI IN. Established in 1971.

Product: High density polyethylene pipes.

Installed Capacity: 2,880 tonnes.

Production in 1979-80: 741 tonnes.

Exports: Worth Rs. 30,84,270.

Executives: Dr. K. Bose, Chairman; Mr. K. L. Khanna, Managing Director; Mr. G. C. Motwani, Director; Dr. C. L. Dhawan, Director, Head of Operations, Delhi; Mr. S. Aga, Director; Mr. M. V. Rangwala, Project Manager, Mr. M. P. Kamath, Works Manager; Mr. S. S. Mohandas, Sales Manager.

Expansion: Recently set up a chemical plant for production of octoic acid and speciality chemicals.

Capital: Rs. 38,87,800.

Bankers: Dena Bank, Andheri Branch, S.V. Road, Andheri, Bombay-400 058.

Awards: Certificate of Merit for excellent export performance for 78-79 from Plastics & Linoleum Export Promotion Council.

EYRE SMELTING PVT. LTD.*, 5, Hide Road, Hdderpore, Calcutta-700 043. Phone: 456321 (4 lines).

Products: Zinc base dyes, solderng fluxes and galvanising salts.

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F.W. POLLACK & CO., Oak Chambers, 11, Oak Lane, Fort, Bombay-400 023. Phones: 270458, 272652.

Products : Tin chloride (stannous chloride).

FAB DYEKEM PRIVATE LIMITED, XXXIV/266, Tripunithrua Road, Cochin-682 016, Kerala. Phone : 36823. Gram : FABDEK. Factory : Industrial Development Area, Aroor, Alleppey, Pin-688 534. Phone : 20227.

Products : Direct Blue 2B, Direct 2B conc., Direct Congo Red, Direct Congo Red Con., Direct Brown MR, Direct Black E Hly. conc., Direct Black E. Extra H/Conc., Direct Sky Blue FF, Acid Orange, Acid Crocein Scarlet MOO, dyes for leather and reactive dyes.

Installed Capacity : 60 tonnes per annum.

Production in 1979-80 : 50 tonnes.

Expansion : Planning to manufacture dyes intermediates.

Executives : Mr. Thomas Kurien, Managing Director and Mr. C. V. Divakaran, Technical Director.

FABRICO DYES & CHEMICALS, Batala Road, Opp. Hind Thermometer, Amritsar, Punjab. Phone: 51375. Resi.: 41559.

Products : Textile auxiliaries, sodium sulphide, magnesium sulphate and other chemicals.

Installed Capacity : 300 tonnes per annum.

Production in 1979-80 : 200 tonnes.

Executives : Mr. V. K. Gulati and Mr. R. C. Gulati.

FABSTOFF DYES & CHEMICALS, Khetani Estate, Magan Naturam Road, Kurla, Bombay-400 070. Phones : 675551, 673393. Grams: MICRONDYES. Established in 1969.

Products : Pigment emulsions, pigment powders, binders and textile auxiliaries.

Executives : Mr. R. N. Shetty, Mr. U. C. G. Menon, Mr. S. S. Payyar, Mr T. B. Kurup and Mr. S. V. Upadhyaya, Partners.

FAIRDEAL CORPORATION (P) LTD., THE, 66, Lakshmi Building, 4th Floor, Sir P.M. Road, Fort, Bombay-400 001. Phone: 259341. Gram : CRUSHETTES, Bombay. Telex: 5713-OTEK-IN, Factory : 142-48, S.V. Road, Jogeshwari West, Bombay-400 102. Phones: 575691, 575692 and 575693. Gram: CRUSHETTES, Jogeshwari. Basic Drug Plant: Plot No. 19, MIDC Industrial Area, Dhattao, Roha, Dist. Kulaba, Maharashtra. Branches: 7/8, CIT Road, Calcutta-700 014. Phone: 245053. Grams: CRUSHETTES. Telex : 021-2681. (2) C-15, Shopping Centre, Safdarjung Development Area, Opp. IIT Gate, New Delhi-110 016. Phone: 678220. Grams: CRUSHETTES. Telex: 2837-OTEK-IN. (3) 45-48, North Beach Road, Madras-600 001. Phone: 24835, 27545. Grams: CRUSHETTES. Telex: 041-7720.

Products : Vitamin preparations, anti-tubercular products, anti-histamines, vaginal products, nervine tonics, analgesics, tranquilisers, anti-diabetics, muscle relaxants, dermatological products, vasodilator products, antiseptic products, antacid products, scabicides, pharmacopoeial and non-pharmacopoeial preparations, haemopietics, amoebicides, dextrose products, cough syrups and expectorants, anti-asthamatics, sedatives, hyponotics and anti-pyretics, enzyme products, anti-rheumatics, ophthalmic drops and ointments, calcium products, antibiotic products, alkalisers, ear drops, and veterinary products.

Executive : Mr. R. A. Chandavarkar, Managing Director.

Capital : Rs. 28 lakhs.

Bankers : 1) Canara Bank, Andheri West Branch, Bombay-400 058, 2) Syndicate Bank, Lamington Road, Bombay-400 007.

FAMCO CHEMICAL INDUSTRIES*, 180, Maruti Kumar Road, Thane-400 601, Maharashtra. Phone: 592144.

Products : Rice bran oil, rice bran de-oiled.

FARMSON PHARMACEUTICAL GUJARAT PVT. LTD., Shankar Bhuvan, Sayaji Gunj, Vadodara-390 005. Phones: 65636, 64169. Factory: 98/1-2-3-4, GIDC Industrial Estate, Nandesari-391 340, Dist. Baroda, Gujarat. Phone: 219. Sales Office: 404, Embassy Centre, Nariman Point, Bombay-400 021. Phones: 231144, 230383. Gram: KEKEVIT.

Product : Paracetamol IP/BP.

Installed Capacity : 60 tonnes per month.

Production in 1979-80 : 600 tonnes.

Exports : To UK and USA.

Executives : Mr. K. K. Vithani, Chairman and Managing Director; Mr. G. C. Patel, Hon. Maj, N. P. Salvi, Mr. G. K. Raman, Directors; Mr S. Chatterjee, Marketing Manager; Mr. R. D. Vithani, Works Manager.

FERMI CHEMICALS, 34, Arcot Road, Kodambakkam, Madras-600 024. Phone: 422326. Factory: 162, Vanniar Street, Choolai Medu, Madras-600 094. Established in 1979.

Product : Zinc oxide.

Executives : Mr. S. Manohar, Mr. S. Subramanian and Mr. S. Mathivanan.

FERRI-CHEM INDUSTRIES, 1, Gandhi Industrial Estate, Safed Pool, Kurla-Andheri Road, Bombay-400 072. Phones: 673691, 675409. Grams: FERRICOLS. Established in 1972.

Products : Polyethylene glycol 4000/400/6000, poly sorbate 80, cetomacragol 1000 and emulsifying waxes, non-ionic and anionic.

Installed Capacity : 120 tonnes per year.

Production in 1979-80 : 90 tonnes.

Executive : Mr. D. S. Barkur.

Bankers : Indian Overseas Bank, Bombay-400 072.

FERRO CHEM INDIA*, Gupta Deshpande Estate No. 2, 1st Pokhran Road, Thane-400 606, Maharashtra.

Products: Ammonium molybdate, sodium molybdate, and ammonium acetate.

FERRO-PHARMA INDUSTRIES*, B-59, Giriraj, Industrial Estate, Mahakali Caves Road, Andheri (East), Bombay-400 069.

Products : Synthetic ferric oxide.

Executive : Mr. S. Raman.

FERTILIZER CORPORATION OF INDIA LTD. (A Government of India Undertaking). Head Office: Madhuban, 55, Nehru Place, New Delhi-110 019. Phone : 682531. Factory: Sindri Unit, P.O. Sindri, Dist. Dhanbad, Bihar. Gorakpur Unit: P.O. Fertilizer Factory, Gorakhpur, U.P., Talcher Division: P.O. Talcher Fertilizer Township, Dist. Dhenkanal, Orissa; Ramagundam Division: P.O. Godavari Khani, Dist. Karim Nagar, A.P.; Korba Division: P.O. Korba, Dist. Bilaspur, M.P.

Products : Nitrogenous and phosphatic fertilizers (TSP), industrial chemicals.

Other Activities : Soil testing, recommendations of fertizer applications, field demonstrations. Extensive facilities available such as different drawing offices for civil, mechanical, design engineering departments and has fully equipped laboratories for physical, chemical and agronomical research.

Executives : Mr. P. L. Kukreja, Chairman & Managing Director, Mr. K. H. Chaurey, Officer on Special Duty (Tech.), Mr. N. M. Vacchrajani, General Manager (Marketing), Mr. A. N. Sivaramakrishnan, Financial Adviser.

FERTILIZERS AND CHEMICALS TRAVANCORE LTD., THE, Eloor, Udyogamandal-683 501, Kerala. Phone : Cochin: 5901-4. Grams: FACT, Udyogamandal. Telex : 0885-264 FACT IN.

Products : Anhydrous ammonia, ammonium chloride, ammonium sulphate, ammonium phosphate 16:20, ammonium phosphate 20:20 diammonium phosphate, NP complex: 28:28, NPK complex 17:17:17, urea, superphosphate, NPK fertilizer mixtures, sulphuric acid, sulphur dioxide, and synthetic cryolite.

FIBRE-CHEM INDUSTRIES, Vyayamshala Building, 9/1, J.C. Road, Bangalore-560 002. Phones: 605017, 605257. Gram: FIBRECHEM, Bangalore. Factory: 71/2, Kamakshi Layout, Magadi Road, Bangalore-560 079. Established in 1980.

Products : FRP chemicals such as MEK peroxide (catalyst), cobalt accelerators, polyester pigment pastes, tertiary butyl, per-benzoate, releasing agents, low profile additives for SMC/DMC, thinners etc.

Executives : Mr. M. S. Shetty and Mr. D. N. Sharma.

Bankers: Union Bank of India, Bangalore-9.

FIBREGLASS PILKINGTON LTD., 9, Wallace Street, Bombay-400 001. Phone: 269211. Gram: FIBREGLASS.

Products : Fibreglass crown wool, fibreglass reinforcements, fibreglass yarn and fibreglass tissue.

FIBROCHEM INDUSTRIES, 3-A, Ganga Vihar, 3rd Floor, 94, Kazi Sayed Street, Bombay-400 003. Phones: 326446, 344525, 328013, 344497, 320189. Resi.: 672701, 670337. Factory: D-80, Thane-Belapur Road, Road No. 12, Near Vandana Chemicals, Opp. Pearl Metal Industrial TTC Industrial Area, Thane, Maharashtra.

Products : Dye fixing agent for direct and reactive colours, cationic non-yellowing softener, silicon emulsion for rubber, textile, paper and leather, optical whitening accelerator, softening agent, cationic agent, DMDHEU resin, optical brightener for polyester fibre, reactive softener, emulsifier, carrier for polyester dyeing, mould releaser, antifoaming agent, anionic agent, cationic dye fixing agent, wetting agent, cationic substantive softener.

Executives : Mr. B. R. Mehta, Mr. V. R. Mehta, Mr. M. R. Mehta, Mr. N. R. Mehta and Mr. K. R. Mehta.

Bankers : Bank of Baroda, Mandvi Branch Bombay-3.

FIBROLITE AUXILIARIES, Office & Factory: Shyamnagar, Jogeshwari East, Bombay-400 060. Phones: 572527, 575741. Established in 1958.

Products : Urea formaldehyde and melamine formaldehyde resins, wax emulsions, softeners, emulsifying agents, printing fixers, finishing auxiliaries (for textile and paper) dye fixing agents, mercerizing agent, tallow substitute, nonionic and cationic reactive softeners, and detergents.

FILTRON, Gaya Building, Office No. 50, 4th Floor, Masjid Bunder Road, Bombay-400 003. Phone: 341209. Factory: Bombay-400 010.

Products : Filter cloth in polyester, polypropylene, and cotton.

Executive : Mr. C. Parekh.

FINE CHEM, 96, Dr. Mukherjee Nagar, New Delhi-9. Phones: 714035, 711665.

Products : Barium peroxide, barium hydroxide, barium acetate and barium chromate.

FINE CHEMICALS, 209, Sahakar Bhuvan, 344/48, Narsi Natha Street, Bombay-400 009. Factory: 911, GIDC, Vapi, Phase-III, Dist. Bulsar, Pin-396 195. Established in 1980.

Products : Basic chemicals for drugs and pharmaceuticals (metronidazole, metronidazole benzoate).

Installed Capacity : 6.0 tonnes per annum of metronidazole and 4.2 per annum of metronidazole benzoate.

Expansion : Planning to manufacture oxy phenyl butazone and ethambutol.

Capital : Rs. 7.5 lakhs.

Executive : Mr. Ashok K. Jhaveri.

Bankers : Bank of Baroda, Bhat Bazar Branch, Bombay and Industrial Estate Branch, Vapi.

FINE CHEMICALS, 26, Crescent Industrial Estate, Kanjur Village Road, Kanjur Marg, Bombay-400 088.

Products : Pharmaceuticals and fine chemicals.

FINE CHEMICALS INDUSTRIES*, 90-B, Gokhale Road, Thane-400 602, Maharashtra. Phone: 592105.

Product : N. C. thinners.

FINE CHEM INDIA, 2144, Tilak Bazar, New Delhi-6. Phones: 253246 and 252086. Factory: A/64-65, Amarpuri, Ram Nagar, New Delhi-110 055. Established in 1959.

Products: Organic and inorganic chemicals.

Installed Capacity : 50 kg. to 100 kg. per day.

Production in 1979-80 : About 7,000 kgs.

Executive : Mr. Madan Mohan.

Capital : Rs. 2 lakhs.

Bankers : New Bank of India, Fatehpuri, Delhi-110 006.

FINE-O-CHEM INDUSTRIES, 13/D, Palit Street, P.O. Ballygunge, Calcutta-700 019. Phones: 472260, 481205. Gram: VIRVASANT. Factory: 48, Canal East Road, Calcutta-700 011. Established in 1973.

Products : Di-phenyl oxide, yara yara, rose crystal, methyl anthranilate, alpha amyl cinnamic aldehyde, para cresyl phenyl acetate.

Installed Capacity : 3 tonnes per month.

Production in 1979-80 : Goods worth Rs. 7 lakhs.

Executives : Mr. Bhupatrai Shanghvi, Mr. Mahendra Kumar Shanghvi and Mr. Vasant Kumar Shanghvi.

Capital : Rs. 5 lakhs.

Bankers : Indian Overseas Bank, Lansdown Market Branch, Calcutta.

Membership : (1) Perfumes & Flavours Association of India. (2) Basic & Allied Products Export Promotion Council.

FINOCHEM LABORATORIES (A Unit of Finolabs (P) Ltd.), Sales Office: 202, New Delhi House, 27, Barakhamba Road, New Delhi-110 001.

Product : Patent medicines.

Executives : Mr. B. K. Ganeriwala, Mrs. M. Ganeriwala, Directors; Mr. S. K. Ganiwalla, Chief Executive.

FIROZADBAD GLASS & CHEMICAL INDUSTRIES LTD.*, THE, Kotla Road, Firozabad, U.P. Factory : Kotla Road, Firozabad. Established in 1954.

Products : Cadmium, cobalt and bismuth compounds, liquid gold mercury salts, fabrication of chemical plants and equipments.

Executives : Mr. S. G. Chandra, Managing Director, and Mr. S. K. Agarwal, Director.

FLORA CHEMICALS (PVT.) LTD., 18, R.C. Road, Bangalore-560 001. Phone : 24003.

Products : Agricultural chemicals.

FLUORIDES & CHEMICALS, A-29, Industrial Estate, Mettupalayam, Pondicherry-605 010. Phone : 3660. Established in 1976.

Products : Hydrofluoric acid, all fluorides, bi-fluorides, fluoriboric acid and fluoborates.

Installed Capacity: 300 tonnes per year.

Production in 1979-80 : 250 tonnes.

Executives : Mr. K. G. Shankar and Mr. G. Chellappan.

Capital : Rs. 5 lakhs.

Bankers : United Commercial Bank, Pondicherry.

Membership : Mettupalayam Industrial Entrepreneurs' Association, and Tiruchirapally Productivity Council.

FLUORINE CHEMICALS PRIVATE LIMITED, B-12, Model Town, Balrajeshwar Road, Mulund (W), Bombay-400 080. Phones: 594592 and 593389. Gram : FLUORINE, Bombay-80. Factory: Plot No. 1, GIDC, Industrial Area, Vapi, Dist. Bulsar, Gujarat. Phone : 612. Established in 1970.

Products : Hydrofluoric acid, chromium fluoride, potassium fluoride, sodium fluoride, sodium aluminium fluoride (cryolite), magnesium fluoride and other fluorides, ammonium bifluoride, sodium bifluoride, stannous chloride, stannous oxide, stannic oxide, stannous sulphate, sodium stannate, potassium stannate and other tin chemicals.

Installed Capacity : 600 tonnes of fluorine chemicals per year; 50 tonnes of tin chemicals per year.

Expansion : Setting up a unit to manufacture cryolite from fluosilicic acid and stannic chloride. Has started a consultancy division for the sale of know-how on manufacture of chemicals in small scale units.

Executives : Mr. G. C. Sutaria, Managing Director, Mr. A. J. Sheth, Works Manager, Mr. A. M. Shah, Commercial Manager, Mr. G. M. Shah, Project Engineer, Mr. B. M. Gandhi, Production Manager, Mr. Agrawal, Chief Chemist.

Capital : Rs. 11 lakhs.

Bankers : Union Bank of India, Mulund, Bombay-400 080.

FOODS, FATS & FERTILIZERS LTD., Tanuku Road, Tadepalligudem, Andhra Pradesh, Phone : 2571 (4 lines). Res.: 2363. Grams : BRANOIL.

Products : Rice bran oil, refined rice bran oil, refined groundnut oil, refined palm oil, rape seed oil, distilled fatty acids of rice bran oil, mutton tallow, palm oil, coconut oil, refined glycerine, hydrogenated oils and stearic acid, cattle and poultry feeds and malted food products.

FORAGE & CO. (OF LUSHALA), 48, Sitaram Patkar Marg, Bombay-400 007. Phones: 384689, 385404. Telex: 011-4770. Factory: Opp. Station, Lushala, Gujarat. Phone : 25. Established in 1965.

Product : Zinc oxide.

Distributors: Girdharlal J. Vora, 48, Sitaram Patkar Marg, Bombay-400 007.

Partners: Mr. S. G. Vora, Mr. D. G. Vora, Mr. P. G. Vora, Mr. J. G. Vora, Mr. M. G. Vora, and Mr. A. G. Vora.

FORAGE CHEMICAL INDUSTRIES, 48, Sitaram Patkar Marg, Bombay-400 007. Phones: 384689, 385404. Telex: 011-4770. Factory: Opp. Station, Lushala, Gujarat. Phone : 25. Established in 1974.

Products : Zinc oxide and zinc dust.

Executives : Mr. G. J. Vora, Mr. D. G. Vora, and Mr. P. G. Vora.

FORMOKEM (INDIA) CORPORATION, Kala Bhavan, Office No. 11, 3rd Floor, 3, Mathew Road, Bombay-4. Phones : 389829, 358325, 382763. Telex : 011-4378. Gram : TRIOKEM. Factories at : Kala Silk Factory Compound, Kashi Gaon, S.V. Road, Post: Mira, Dist. Thane, 401 104. Phones: 663619, 664122 and Mohan Mills Compound, Kolshet Road, Thane-400 607. Phone: 502378.

Products : Direct dyes and intermediates for textiles, handloom, leather and paper.

Executives : Mr. B. R. Lakhotia, and Mr. Madhu Maheshwari.

FORTUNA CHEMICALS, Jay-Gandha, Ram Maruthi Road, Cross Lane No. 4, Naupada, Thane-400 602. Phone: 592905. Gram : FORCHEM. Factory: Ghodbunder Road, Kavesar Waghbil Road, Kararwadwali, Thane. Phone: 506363. Gram : FORCHEM, Thane. Established in 1972.

Products : Synthetic resins, like alkyds, hard resins, varnishes, paints, putties, fluorescent pigments, wetting agents, dispersing aids, anaerobic adhesives.

Installed Capacity : 2,000 tonnes per year.

Production in 1979-80 : 1,200 tonnes.

Executives : Mr. B. J. Bhumkar, Mr. C. J. Bhumkar, Mr. Hemant Bhumkar, Mr. G. B. Potkar.

Capital : Rs. 5,00,000.

Bankers : The Thane Janata Sahakari Bank Limited, Thane.

FOSFO LABS, Readymoney Terrace, 167, Dr. Annie Besant Road, Worli, Bombay-400 018.

Product : Mono aluminium phosphate.

FRANCO INDIAN PHARMACEUTICALS PVT. LTD., 20, E. Moses Road, Bombay-400 011. Phone: 393081. Grams: FRANCOLAB. Factory: 54-B, Sir Mathuradas Vasajni Road, Andheri, Bombay-400 093. Phone : 573687.

Products : Formulations : Antacid, vitamin, sedative-cum-nutritive, calcium tonic, antidiabetic, cerebral stimulant, choleretic, anti-allergic, haematinic, analgesics-cum-nervine nutrient, antibiotic, muscle relaxant, live yeast, Drugs: Psoralon, ferrous succinate, thiamine propyl disulfide, acid cholic, deoxycholic acid, dehydrocholic acid, noscapine camphosulfonate, tricholine citrate, cellulose acetate phthalate, phenyl ethyl barbiturate of quinidine and asiaticoside.

Executives : Mr. M. Postel, Managing Director, Mr. J. M. Parekh, Mr. R. C. Aggarwal, Mr. M. V. Pai, Mr. P. C. Banerjee and Mr. J. P. Shah, Directors.

FRANK ROSS & CO. LTD.*, Regd. Office : Metropolitan Insurance Building, 7, Chowringhee Road, Calcutta-13. Phones : 236042/235821. Grams : FRANCROSS. Laboratories : 35, Ripon Street, Calcutta-700 016. Phone : 242380.

Products : Patent medicines, tinctures, syrups and tablets.

FREZCO CORPORATION, Shanti Nivas, 8th Road, Khar, Bombay-400 052. Phone: Resi.: 534131.

Products : Ammonium carbonate, potassium acetate, calamine powder BP.

Installed Capacity : 10 tonnes each per year.

Executives : Mr. B. M. Marfatia and Mr. N. C. Shah.

FRIENDS PHARMA CHEM, C-1B, Type Shed No. 57, GIDC Industrial Estate (LIC Section), Vapi, Dist. Valsad, Gujarat.

Product : Phenolphathalein BP.

Executives : Mr. R. M. Pabari Mr. T. M. Pabari.

FRONTIER CHEMICAL WORKS, THE, Office: 574, Moti Ram Road, G. T. Road, Shahdara, Delhi-110 032. Phone : 214258. Grams : HOTCAKE. Factory: A-6/3, Jhilmil Tiharpur, Industrial Area, Shahdara, Delhi-110 032. Phones : 201 303, 203247, 202309.

Products and Installed Capacity (in brackets) : Magnesium chloride technical and CP grades (100 kgs. per day), magnesium sulphate technical and CP grades (500 kgs. per day), ferrous sulphate (1 tonne per day), ferric chloride (100 kgs., per day), alum (1 tonne/day), ferric alum (2 tonnes/day), zinc sulphate (1 tonne per day), zinc oxide (100 kgs. per day), zinc hydroxide (100 kgs. per day), sodium hypochlorite (200 kgs. per day), calcium chloride (500 kgs. per day), potassium silicate (5 tonnes per day), sodium silicate powder (5 tonnes per day), ortho and meta sodium silicate (1 tonne per day), ethyl silicate (100 kgs. per day), ADN fluxes and foundry chemicals.

Production in 1979-80 : Achieved the installed capacity.

Expansion: Plan to double the production of silicates.

Executives : Dr. S. S. Aggarwal and Mr. Radhey Shyam, Technologists; Mr. Kartar Singh and Mr. B. S. Sharma, Executives.

FURFURAL & ALLIED PRODUCTS (PVT.) LTD., 657/5, Vallivulla Building, Kapazia Bazar, Ahmedabad-2. Phone : 384277.

Products : Furfural and phenol furfural resins.

G

G. AMPHRAY LABORATORIES, Sambava Chambers, 4th Floor, Sir P.M. Road, Bombay-400 001. Phones : 293075, 299334, 255468. Gram : RANISATI, Telex : AMPH IN 011-2131. Factory : 43/2, Narpoli, Near Dhamankar Naka, Bhiwandi, Thane District, Maharashtra. Phone: 8538 and 8537 (Bhiwandi). Established in 1966.

Products : Diiodohydroxyquinoline IP, iodochlorohydroxyquinoline IP, bismuth subnitrate BPC, bismuth subcarbonate BPC, disodium hydrogen citrate BP, ferric ammonium citrate IP, potassium citrate IP, piperazine citrate IP, potassium iodide IP, potassium bromide IP, sodium citrate IP, sodium bromide IP, thiacetazone BPC, paracetamol IP and formulations such as chloramphenol capsules IP, tetracycline capsules IP, oxytetracycline hydrochloride capsules IP, ampicillin capsules IP, doxycycline capsules BP, calcium lactate tablets IP, diiodohydroxyquinoline tablets IP, chlorpheniramine maleate tablets IP, chlordiazepoxide tablets IP, analgin tablets IP, phenylbutazone tablets BP, meprobamate tablets IP, paracetamol tablets IP, phenylbutazone tablets BP, meprobamate tablets IP, paracetamol tablets IP, phenylbutazone tablets BP, piperazine citrate syrup USP, APC tablets IP, acetylsalicylic acid tablets IP.

Installed Capacity : On average, about 1,000 kgs. of drugs and fine chemicals can be manufactured per day.

Production in 1978-80 : Goods worth Rs. 1,46,98,111.

Exports : FOB value Rs. 43 28,688.

Executives : Mr. Ramu S. Deora, Partner, Mr. G. C. Sharda, Asstt. Commercial Manager.

Expansion : Increase in production capacity with new bulk drugs. Diversification: entering into formulation line — viz: syrups, capsules, injections and tablets.

Capital : Rs. 13,10,775.

Bankers : Central Bank of India, M.G. Road, Bombay-1; Central Bank of India, Bhiwandi, Thane District, Karnataka Bank Limited, Perin Nariman Road, Bombay-1.

Other information : Recipient of Export Award from the Basic Chemicals Pharmaceuticals Cosmetics Promotion Council for the years 1971-72, 1973-74, 1974-75 and 1975-76. Also recipient of Certificate of Merit for export performance from the Government of Maharashtra.

GB NITROCHEM PRIVATE LIMITED, Budge Budge Trunk Road, Village: Gopalpur, P.O. Sarkarpool, 24, Parganas, West Bengal. Established in 1979.

Products : Bismuth carbonate, citrate, subnitrate, iron and ammonium citrate, potassium acetate and potassium nitrate IP.

Installed Capacity : (Production in 1979-80 is given in brackets) : Bismuth salts 5 tonnes, (634 kgs.), iron and ammonium citrate 18 tonnes per year (750 kgs.), potassium acetate 15 tonnes per year (285 kgs.), potassium nitrate 20 tonnes (630 kgs.).

Executive : Mr. A. R. Ghosh.

Capital : Rs. 90,000.

Bankers : State Bank of India.

G. D. A. CHEMICALS LIMITED*, 36, Panditia Road, Calcutta-700 029. Phone : 478868. Gram : SULFACYL.

Products : PAS, isoniazid-amino salicylate, 5-bromo salicyl hydroxamic acid, antiturbercular drugs, vitamins and other pharmaceutical preparations.

Executive : Mr. R. R. Bhattacharya.

G. LOUCATOS & CO., Mercantile Chambers, 12, J.N. Heredillia Marg, Ballard Estate, Bombay-38. Phone : 263489. Telex: 011-5123-GLEN. Grams: GERASSIMOS. Factory: C/26-27, Shriram Industrial Estate, 13, G.D. Ambekar Road, Wadala, Bombay-400 031. Phone : 446550. Established in 1923.

Products : Pharmaceutical products: Dentox 2 per cent (lignocaine 2 per cent with adrenaline injection), lignocaine injection IP 2 per cent plain, chloroquine injection N.F.I., and sterile paraldehyde injection USP. Veterinary Products: Gilpol B. Vet. C) and chlorovet (chloramphenicol IP). Dental produtcs: Spirocton gum cream and dentox 2 per cent dental anaesthetic cartridges.

Installed Capacity: Injections: 75,000 litres per annum; ointments 40 tonnes per annum (based on single shift).

Production in 1979-80 : Injections: 12,000 litres and ointments 9.6 tonnes.

Executives: Mr. N. K. Shah, Proprietor and Chief Executive, Mr. C. Krishnan, Manager and Mr. D. N. Katlawala, Production Manager.

Foreign Collaborators: Rexolin Chemicals AB, S251 06, Helsingborg, Sweden; Perstorp AB, Perstorp, Sweden; Farmos Group Ltd., Turku 10, Finland; Macfarlan Smith Ltd., Weatfield Road, Edinburgh, Scotland; Graesser Salicylates Ltd., Sandycroft, Deeside, Flintshire, UK; Sefton Bulk Pharmaceuticals Ltd., Clifton House, Uxbridge Road, Ealing, London W5 5TA; Soc. A. Costantino & Cie, 10083, Favria (Torino) Italy; Farmitalia Carlo Erba S.p.A., Viale E Bezzi 24, 20146, Milano, Italy; Glaxochem S.p.A., Viale Fulvio Testi 10, 20092, Cinisello, Balsamo, Milano, Italy; Semifarma S.p.A., Via G.B. Grassi 97, 20157, Milano, Italy; Sims S.p.A., 50064, Incisa Valdarno, Firenze, Italy; Shionogi & Co. Ltd., 12, Doshomachi Sanchome Higashi-ku, Osaka 541, Japan; Meiji Seika Kaisha Ltd., 4-16, Kyobashi 2-chome Chouku, Tokyo 104, Japan.

G.M.C. CHEMICALS, 646, GIDC, Selvas Road, Vapi Industrial Estate, Vapi, Dist. Bulsar, Gujarat.

Products: Cuprous chloride, copper sulphate, yellow chrome, mercuric chloride.

Executives: Mr. G, L. Patel, Mr. M. S. Warli and Mr. C. D. Warli.

GSP CHEMICALS, D/9, Gandhinagar, Bhayander (West), Dist. Thane-401 101. Factory: 1/B, G.M. Patil Industrial Estate, Karigaon, Bhayander East, Thane-401 105. Established in 1976.

Products: Indicator powders: Bromocresol purple, bromo phenol blue, bromo thymol blue, chloro phenol red, cresol red, o-cresol phthalein, methyl orange, methyl red, alpha-naphthol, phthalein, phenol red, thymol blue, thymol phthalein, xylene orange. Stain powders: amino black 10B, aniline blue Azur I & II, azur II, eosinate, carbol fuchsin, eosin YS, fuchsin acid/basic, gentian violet, giesma, indigo carmine, jenner, leishman, light green (Y-SF) methyl blue, methylene green, naphthol green B, solochrome dark blue, sudan III & IV sudan black B.

Executives: Mr. Shrikant C. Shah, Mr. Gautam C. Shah.

Capital: Rs. 1 lakh.

Bankers: Union Bank of India.

GTZ (INDIA) PVT. LTD., Western India House P. O. Box No. 910, Sir Phirozshah Mehta Road, Fort, Bombay-1. Phones: 253541, 259415, 253570. Gram: GETZ Telex: 011-6445 GTZ. Factory: Infra Red Division, 106, Wadala Udyog Bhavan, Naigaum Cross Road, Wadala, Bombay-400 031. Phone: 441165. Grams: GETZ. Established in 1936.

Products: Dyes and chemicals, raw materials, for paints, rubber, plastics etc. Ketonic resins, fumaric acid, wire drawing lubricants, tartaric and various other tartarates, cobalt salts, metallic stearates etc. And also infra red burners.

Executive: Mr. R. S. Mani, Manager.

Bankers: The Mercantile Bank Ltd., Bombay and American Express International Banking Corporation, Bombay.

GALAFPSTER INDUSTRIES*, Road No. 5, Udyognagar, Udhna, Dist. Surat, Gujarat. Phone: 88119.

Products: General purpose resin, corrosion resistant resin, roof light and decorative sheet resin.

GAMMON FER-CHEMS, (A Gammon India Ltd., Enterprise), Belagula-571 606. Telex: 0846-245. Gram: GAMCHEM, Belagula.

Product: Sodium silicofluoride.

GANDHI CHEMICALS, 358/360, Katha Bazar, Bombay-9.

Products: Solvents and thinners.

GANDHI CHEMICALS PVT. LTD., 177/5, Naroda Industrial Township, Pin-382 330, Dist. Ahmedabad, Gujarat. Phone: 827284.

Products: Ammonia alum, ferric alum, potash alum, direct and reactive dyes, sodium and potassium phosphate, acid slurry, sodium and potassium acetates.

Installed Capacity: Alums 5 tonnes per day, dyes 5 tonnes per month, phosphates and acetates 15 tonnes per month, acid slurry 10 tonnes per month.

Production in 1979-80: 1,200 tonnes of alum, and 20 tonnes of dyes.

Executive: Mr. Girish R. Patel.

GANDHI MINERALS PVT. LTD., 177/6, Naroda Industrial Township-382 230. Dist. Ahmedabad, Gujarat. Phone: 827284.

Products: Soap stone powder, limestone powder, calcite powder, dolomite powder, coal powder, bauxite powder, bentonite powder etc.

Installed Capacity: 16 tonnes per day.

Production in 1979-80: 2,000 tonnes.

Executive: Mr. Dilip Babubhai Gandhi.

GANDHI PAREKH INVESTMENT CORPORATION LTD., Regd. Offi: Maker Bhavan No. 2, 18, New Marine Lines, Bombay-400 020. Phone: 252559. Gram: JYOTIJOM, Bombay. Telex: INNIPON 011-2081. Factories: (1) Off Lal Bahadur Shastri Marg, Ghatkopar, Bombay-400 086. Phone: 582293. (2) Plot No. 1, Nandesari Industrial Area, P.O. Nandesari, Dist. Baroda-391 340. Phones: 221, 222, 223. Gram: PLASTICIZER, Nandesari, Baroda. Telex: 017-322.

Products: Fatty acids of oil such as oleic acid pure, oleic acid tech., and commercial, linseed oil fatty acid, ricinoleic acid, oleic acid 'R', PVC stabilizers (powder and liquid), metallic stearates such as aluminium stearate, barium stearate, cadmium stearate, calcium stearate, magnesium stearate, sodium stearate, zinc stearate (pure and dispersible), Gipistab 825, Gipistab 211, sodium oleate (paste form), sodium oleates, magnesium oleates, calcium oleates, ammonium oleates, ammonium stearate. Emulsifiers and wetting agents such as Gipis 27 (polyglycol-400/laurate), emulsifying agents for mineral oils of o/w type, Gipisol AN, (alkyl benzene sulphonate liquid 25 per cent active matter, Gipisol ANPD (alkyl benzene sulphonate powder) (wetting agent), Gipisol OS (instantaneous wetting out agent), Gipis-D-40-L (emulsifier for o-dichlobenzene), turkey red oil 75 per cent, turkey red oil 50 per cent, softener TA, Gipis PAN, Gipis GYL (substitute for glycerine), wire drawing lubricants such as Gipis CS powder, Gipis CS/2 (powder), Gipis NACS (powder), Gipis NAST (powder) Wilu romal (paste), suitable for A1 (wire drawing), Smuthwire (fine powder), Gipis CS-2/ST (powder). Paint Driers: Naphthenates and octoates of copper, calcium, cobalt, manganese, zinc, lead, etc. and organo tin stabilizers.

GANDHI SHAH CHEMIDYES INDUSTRIES*, Opp. Madhav Baug, Railwaypura Post, Ahmedabad. Factory: Kamkoriwala Compound, Behind Calico Mills, Behrampura, Ahmedabad-380 017. Established in 1961.

Products : Optical bleaching agents.

Executive : Mr. J. S. Gandhi.

GANESH CHEMICAL INDUSTRIES, Vikas, 1st Floor, 11, Bank Street, Fort, Bombay-400 023. Phone: 290947. Grams: GANESHCHEM. Factory: Plot No. 7, MIDC, Phase-II, Sagao, Manpada Road, Dombivli (East), Dist. Thane, Maharashtra. Phones: 86, 543.

Product : Dimethyl sulphate.

GANESHDAS ANANDILAL, 2/31, Champanagar, Beawar, Rajasthan. Phone: 6441. Established in 1980.

Products : Detergent powder and stamping ink.

Installed Capacity: 200 tonnes.

Executive : Mr. Shyamlal Garg.

Capital: Rs. 2 lakhs.

Bankers: State Bank of India, Beawar.

GANESH DYE CHEM, L-745-15, 40 Sheds, Vapi, Dist. Bulsar, Gujarat.

Products : Stannous oxide, stannous oxalate, stannous iodide.

Executive: Mr. S. P. Joshi.

GANESH DYE CHEM INDUSTRIES, L-745-12, 40 Sheds, GIDC, Vapi, Dist. Bulsar, Gujarat. Bombay Office : 3-101, Madhusudan Apartments, Worli, Hill Road, Worli, Bombay-400 018.

Products : Direct dyes.

Executive : Mr. L. K. Patel.

GANESH DYKEM, Shembekar Industries Compound, Chinchwad, Pune-411 019. Phones: 82366, 82172. Gram: KARIN. Established in 1968.

Products : Methylene blue 2B, methyl violet.

Executives : Mr. S. V. Pandit, Mr. R. D. Shembekar.

GANESH MANUFACTURING CO., Office : 76, Grain Market, Sri Ganganagar, Rajasthan. Phone : 455. Factory: 3/6, Industrial Estate, Sri Ganganagar, Rajasthan. Phone: 445. Gram: MUKIM.

Products : Agarbatti, dhoop, incense sticks, candles and detergents.

Expansion Plans : Aromatic detergent projects, ultramarine blue.

Executives: Dr. S. K. Goyal, Managing Partner; Mr. O. P. Goyal, Sales Executive, and Mr. R. K. Goyal, Production Executive.

GANESH SYNTHETICS & CHEMICALS, 145-A. Dr. Viegas Street, Kalbadevi Road, Bombay-400 002. Phone: 315239, 317993. Factory : 1st Pokhram Road, Thana, Maharashtra. Gram : BENZACID.

Products : Sodium benzoate IP/CP, benzoic acid IP/CP, dipheny hydramine HCl IP, sodium bromide, potassium bromide, methyl benzoate, benzyl benzoate, diphenyl methane.

Installed Capacity : 10 tonnes of benzoic acid and sodium benzoate.

Production in 1979-80: 70-80 tonnes.

Executives : Mr. Ramesh Pilani, Mr. Ramakant Pilani, Mr. L. V. Keshav, and Mr. Ramesh Punjabi.

GANGA RASAYANIE PVT. LTD., 50B, Harish Mukherjee Road, Calcutta-700 025. Phones: 482080, 473914 and 472615. Gram: GAROMAZ. Factories: (1) 21A, Mir Para Road, Liluah, Howrah, West Bengal, Phone : 665714, 665968. (2) Karanga Para Road, Durgapur-713 201, Burdwan. Phones: 6516, 5837. (3) 141/2C, Industrial Estate, GIDC Ankleshwar-393 002. Phone : 2109. Grams: GAROMAZ. Established in 1971.

Products: High aromatic petroleum naphtha (garomasol), low aromatic solvent naphtha (garlas), rectified solvent naphtha, crude coal tar naphtha, high boiling aromatic solvents, special boiling point high aromatic mineral turpentine oil, creosote oils, tar acids, cresols, and other tar products such as: naphthalene, anthracene, pitch, processed tar, coal tar fuels, crude pyridine sulphate, coumarone indene resin, rubber tackifiers, chlorinated tar acids, and chlorinated cresote oils.

Executive: Mr. L. C. Porwal.

GANGAR LABORATORIES, P.M. Gangar Compound, Near Deepak Varnish Paint Works, Mamletdar Wadi Road, Malad (W), Bombay-400 064. Phone : 692831. Grams: GANGARS.

Products : Detergents (powder, liquid, cake and paste), cleansers, disinfectants, cosmetics, hygienics, antiseptics, toiletries, sanitary chemicals and accessories.

Installed Capacity: 15 tonnes per month.

Production in 1979-80 : 100 tonnes.

Exports : Goods worth Rs. 1,50,000.

Executives : Mr. Manilal S. Gangar, Proprietor, Mrs. Varsha M. Gangar, Executive.

GARGA PHARMA PVT. LTD., Talkatora Road, Industrial Area, Lucknow-226 004. Phones : 43442, 46424. Gram : LYSOL.

Products : Allopathic and ayurvedic medicines such as : chavanprash, powders, pills and tablets, medicated oils, asaw and arists, guggul preparations, rasa and bhasma. Also injectables, tablets, capsules, proprietory medicines including vitamins and antibiotics, sulpha drugs, harmones, alkaloids, chemicals, disinfectants and bonded preparations.

GARGI INDUSTRIES, (Prop. Gargi Chemicals Pvt. Ltd.), 2, Mercantile Apartment, Opp. Besant Studio, Chembur, Bombay-400 074. Factory: D-136, TTC Industrial Area, Behind Noble Paints, Off.: Belapur Road, Village Shirovane, Dist. Thane.

Products : Foundry chemicals, additives for ferrous and non-ferrous metals.

GARGI INDUSTRIES, 7, Lady Curzon Road, Bangalore-560 001. Phone : 577292.

Products : Foundry chemicals and compounds.

GARWARE PAINTS LTD., Patlipada, Ghodbunder Road, Thane-400 601, Maharashtra. Phone: 593621.

Products : Decorative and industrial paints and varnishes and automobile finishes.

GAUPAD CHEMICALS*, Sambhal Gate, Chandausi-202 412, U.P. Phone: 167.

Products : Magnesium metal ribbon, magnesium metal turnings, magnesium metal plates.

Installed Capacity : Magnesium metal ribbon 60,000 coils of 25 gms. each, magnesium metal turnings 2 tonnes, and magnesium metal plates 10 tonnes.

Production : Magnesium metal ribbon 35,000 coils of 25 gms. each, magnesium metal turnings 300 kgs., and magnesium metal plates 4 tonnes.

Expansion Plans : Manufacture of fine chemicals.

Exports : In small quantities to USA, Canada, Australia, etc.

Executive : Mr. D. P. Varshneya, Technical Supervisor.

GAURAV CHEMICALS PVT. LTD.*, Admn. Office: 18 Shree Sati Niwas, Plot No. 178, 90 Feet Road, Garodia Nagar, Ghatkopar East, Bombay-400 077.

Phones: 524482/527745/523683/524469. Grams: GAURAVCHEM. Regd. Office: 23 Pragraj Building, 2nd Floor, 80/82 Issaji Street, Vadgadi, Bombay-400 003. Phone: 320161/320162. Factory: C-23, MIDC Area, Thana-Belapur Road, At. Powna, P.O. Khairna, Dt. Thane-400 601, Maharashtra. Phone: (Vashi 159) 552, 553.

Products: Magnesium stearate IP/BP/USP, calcium stearate IP/BP/USP, zinc stearate IP/BP/USP (cosmetic grade), barium stearate, aluminium stearate Supergel, Higel and Nongel, lead stearate, T.M.L.S., PVC stabilizers such as barium-cadmuim stabliiers, (liquids and powders), Organotoin stabilizers and lead stabilizers paint driers: naphthenates and octoates, antiskinning agents, phenolic resin, spirit soluble and water soluble.

Installed capacity: 1000 MT per annum. Production during the previous accounting year: 350 MT.

Executive: Mr. Mulchand P. Patel, Chairman & Managing Director; Mr. Ramesh P. Patel, Director; Mr. Kishore P. Patel, Director; Mrs. M. M. Patel, Director; and K. H. Bharucha, Office Executive.

GAUTAM CHEMICALS, 40, Ganesh Society, R. V. Desai Road, Baroda-390001. Phone: 50607. Sales Office: Ghadiali Pole, Near Jain Temple, Baroda-390 001. Phones: 52307, 51808. Established in 1977.

Products: Pharmaceutical intermediates — acids, solvents, industrial chemicals etc.

Executives: Mr. Bharat Shah and Mr. Rohit Shah.

Bankers: Bank of India.

GAUTAM CHEMICALS, L.B. Patel Road, Goregaon East, Bombay-400 063. Phone: 692 666.

Products: Oxalic acid, anthranilic acid, methyl anthranilate, nickel cadmium, cobalt salts, mono and di-ammonium phosphate, para phenyline diamine and para nitro anline and para amino acetanilide.

Installed Capacity: 150 tonnes of all items.

Production in 1979-80: 160 tonnes.

Expansion Plans: Propose to put up a plant for various dyes intermediates.

Executives: Mr. Shantilal P. Patel, Mr. Hemant S. Patel and Mr. Gordhandas C. Patel, Partners, Mr. Balkrishna R. Mehta, Manager.

GAYATRI CHEMICAL INDUSTRIES, 35, Strotten Muthia Mudali Street, Madras-600 001. Phones: 35142, 39474. Grams: GAYCHEMIND.

Products: Copper sulphate, ferrous sulphate, sulphur roll and balls.

GAYATRI CORPORATION, 2/21, 167-C, S.V. Road, Vile Parle (West), Bombay-400 056. Phone: 576645. Factory: at Gujarat. Established in 1970.

Products: Ammonium chloride, malt extract, magnesium sulphate, hydroquinone, potassium chloride.

Installed Capacity: 100 tonnes per month.

Production in 1979-80: 1,200 tonnes.

Exports: Magnesium sulphate and potassium chloride.

Executive: Mr. Nitin Chitalia.

Expansion: Planning to increase the capacity to 175 tonnes per month.

Bankers: Andhra Bank and United Bank of India.

GAYATRI DYE CHEM INDUSTRIES, 128/130, GIDC Estate, Nandesari, Baroda District, Gujarat. Phone: 294. Established in 1978.

Products: Reactive dyes and intermediates.

Executives: Mr. Dineshbhai.

Bankers: Bank of Baroda and State Bank of India, Nandesari.

GEEKAY CHEMICALS INDUSTRY, 84, Industrial Suburb, Yeshwanthpur, Bangalore-560 022. Phone: 35958.

Products: Chemicals

GEM CHEMICAL INDUSTRIES, Office: 2, Mullick Street, Calcutta-700 001. Phone: 334863, 322084, 322087, 321431. Factory: 21/A, Mirpara Road, Liluah, Howrah. Phone: 665508.

Products: Zinc chloride, zinc sulphate, lead nitrate, copper sulphate, calcium chloride (solid and fused) and boiler water treatment compound.

Installed Capacity: Zinc chloride 240 tonnes; zinc sulphate 240 tonnes, lead nitrate 100 tonnes, copper sulphate 100 tonnes; calcium chloride 200 tonnes; water treatment compound 300 tonnes.

Executive: Mr. Mohanlal Roongta, Mr. G.P. Maskara and Mr. A. K. Roongta.

GEM DYES & INTERMEDIATES*, G. T. Road, P.O. Salem Tabri, Ludhiana-141 005. Phones: 28906, Resi.: 29070.

Products: Direct and acid dyes.

Installed Capacity: 24 tonnes per year.

Production: 10 tonnes during the previous accounting year.

Expansion Plans: Manufacture of reactive dyes.

Executives: Mr. Krishnan Kirti Verma, Chief Engineer; and Mr. Shakti Pal.

GEMINI DYECHEM, B-382, Peenya Industrial Estate, Bangalore-560 058. Established in 1977.

Products: Reactive dyes and direct dyes.

Executives: Mr. S. Balakrishnan.

GEMS CHEMICAL INDUSTRIES, 414, Anant Deep Chambers, 273-277, Narsi Natha Street, Bhat Bazar, 4th Floor, Bombay-400 009. Phone: 330589. Resi.: 670545, Factory: 180, Chemical House, Village Bolinj, Post Virar, Dt. Thane, Maharashtra.

Products: Bismuth carbonate, bismuth nitrate, cadmium carbonate, cadmium nitrate, cadmium oxide, cobalt carbonate, cobalt nitrate, cobalt oxide, copper acetate, copper carbonate, copper nitrate, copper oxide black, magnesium acetate, magnesium chloride (powder), magnesium chloride crystal, magnesium hydroxide, nickel acetate, nickel borate, nickel carbonate, nickel formate, nickel nitrate, nickel oxide green, pottassium hydroxide, lumps, sodium cobalt nitrate, zinc acetate, zinc carbonate and zinc chloride powder, calcium chloride, (solid/fused/brine/lumps/anhydrous and powder)

Executive: Mr. Suryakant A. Poonater, Proprietor; Mr. Ravindra K. Mehta, General Manager.

GENERAL CHEMICAL INDUSTRIES, 148, Mahatma Gandhi Road, Calcutta-700 007. Phone: 344189. Factory: At Howrah.

Products: Adsorbents, aerosol, cerium fuel additives, gas purifier, jointing compound, soda lime, soldering flux, galvanishing flux, cyanimides, bromides, phenol phuric acid, isopropyl nitrate, phenol sulphonic acid, hypochlorites, zinc ash.

Executive : Sri Shiv Kumar.

Bankers : State Bank of India, Burra Bazar Branch, Calcutta-700 007.

GENERAL MILLS, L/302/2/2, GIDC Industrial Estate, Naroda, Ahmedabad-382 330. Phones : 826253, 826125. Resi : 67183. Gram : TEXTILEGUM. Factory : C/1/283, GIDC Industrial Estate, Naroda, Ahmedabad-382 330. Established in 1978.

Products : Textile printing gums, food gums, thickeners, sizing gums, finishing gums and other auxiliaries.

Installed Capacity : 600 tonnes per month.

Production in 1979-80 : 500 tonnes

Executive : Mr. Rajanikant G. Patel.

Capital : Rs. 10 lakhs.

Bankers : Canara Bank and Co-operative Bank of Ahmedabad Ltd., Saijpur Bogha, Near Tower, Naroda Road, Ahmedabad-380 025.

GENERAL PIGMENTS & CHEMICAL PRODUCTS PVT. LTD., Vihar Lake Road, Saki Naka, Bombay-400 072. Phones : 581565/66. Grams : CHALKSTICK. Branches: (1) 111-C, Arcot Road, Kodambakkam, Madras 600 024. (2) 5/3A, Beltolla Road, Calcutta-700 026. Established in 1951.

Products : Manganese sulphate, zinc sulphate (fertilizer grade) acetates and carbonates of copper, manganese, zinc naphthanates, octoates, hydrogenation catalysts synthetic pearl pigment.

Executive : Mr. L. U. Shegaonkar.

GEO-CHEM INDUSTRIES, 64/A, Chitra Apartment, Chitra Cinema Compound, Dadar (E), Bombay-400 014. Factory : At Kalyan.

Products : Aluminium hydroxide, aluminium oxide, aluminium silicate, aluminium stearate, calcium carbonate, calcium acetate, calcium chloride, calcium silicate, calcium hydroxide, (hydrated lime), calcium oxide (burnt lime), lime powder, talc powder, barytes, calcium stearates, diammonium phosphate, dicalcium phosphate, disodium phosphate, barium salts, naphthalene powder, activated alumina and silica gel, mica chips and powder, ferric oxide pure powder for ferrites and magnets, synthetic red oxide, carbon black cellulose acetate, triacetate for paints, binders and adhesives. And also polyethylene bags, sheets, rolls, pipe, plastic raw materials and colours etc. (LD/HD) PVC.

GEOFFREY MANNERS & CO LTD., Regd. & Head Office : Magnet House, Narottam Morajee Marg, Ballard Estate, Bombay-400 038. Phone : 266991. Grams: GEOFMANCO. Factories : (1) Hattersley Mills Estate, Lal Bahadur Shastri Marg, Ghatkopar, Bombay-400 086. Phone : 582361. Grams GEOFWORKS. (2) Plot No. 81, MIDC, Area, Satpur, Nasik-422 007. Phone : 8172. Grams : GEOFMANCO.

Products : Basic bulk drugs, pharmaceutical formulations, cosmetics, toiletries and consumer goods.

GERMAN REMEDIES LIMITED, Shivsaghar Estate, Block A. Dr. Annie Besant Road, Worli, Bombay-400 018. Phone : 395621. Grams : PHARMAGENT. Factory : M. Vasanji Road, Andheri, Bombay-400 093. Phone : 571201.

Products : Bulk drugs and pharmaceutical specialities.

Exports : Over Rs. 18.92 million.

Executives : Mr. H. J. Voss, Managing Dircetor and Mr. M. G. Fonseca, Executive Director.

GHARDA CHEMICALS PRIVATE LIMITED, Regd. Office : 48, Hill Road, Bandra, Bombay-400 050. Phone: 546392, 532730. Grams : GHARDACHEM. Telex : 011-4658.

Products : Ingrain dyes, benzidine dihydrochloride, orthotoludine, dihydrochloride/base and quinoxalinol (pesticides intermediate).

GHATLIA REEDS MANUFACTURING WORKS, (Naresh Ameeta Dye Chem Industries), Gold Mohar 2nd Floor, 174, Princess Street, Bombay-400 002. Phone : 315293. Factory : C1/2, Lane No. 4, GIDC, Vapi, Phone : 854.

Products : Sarcosine sodium stabilizer for rapidogen dyes (37 per cent conc. solution), para amino phenol, S.M.C.S. (sodum salt of mono chloro acetic acid).

GHELANI INDUSTRIAL PRODUCTS, 2/19, Jai Mahavir, R. B. Mehta Marg, Ghatkopar (East), Bombay-400 077. Phones : 352573, 384262, 672269, 699625. Factory : Plot No. 43, MIDC, Morivali Village Ambarnath, Dist. Thane. Established in 1977.

Products : Textile stabilizers, azoic dyes, reactive dyes and textile thickener and auxiliaries.

Installed Capacity : 100 tonnes per annum.

Production in 1979-80 : 50 tonnes per annum.

Capital : Rs. 25 lakhs.

Bankers : State Bank of India and Union Bank of India.

GHOSH & COMPANY, M. L., Windsor House, Calcutta-700001. Factory : 35, Mondalpara Lane, Calcutta-700 050. Established in 1940.

Products : Lead chromes, zinc chrome, barium chrome and barium potassium chrome.

Expansion plan : Propose to manufacture dyestuffs.

Executive : Mr M. L. Ghosh.

GHOSE BROS (PERFUMERS), 50 Ezra Street, Calcutta-700 001. Phone : 268457. Gram : PHOOLARENU. Factory : Gandhgram, Domjur, Howrah. Phone : 610, 475. Research Laboratory: Gandhgriha, 91, B. T. Road, Calcutta-700 050. Phone : 526675. Industrial Research Laboratory : 19, Canal Street, Calcutta-700 014 Phone : 241059 and 244061. Sales Office : 55/58, Ezra Street. Calcutta-700 001. Phones : 268263, 267133. Branch Office : D-40/58, Godhulia, Varanasi, UP.

Products : Aromatic essentials.

GLACIER INDUSTRIES, Pandesara, 1/6, GIDC, Pandesara, Gujarat. Phone : 28460, 88881. Established in 1974.

Products : Resist salt. metanilic acid, 2-5 dichloroaniline,

Installed Capacity : 250 tonnes.

Production in 1979-80 : 90 tonnes.

Executive : Mr. A. K. Patel.

Capital : Rs. 2 lakhs.

Bankers : State Bank of India, Udhna.

GLADWIN CORPORATION, Vruj Bhavan, No. 1, Khetwadi, 4th Lane, Sardar Vallabhai Patel Road, Bombay-400 004. Phone : 362636.

Products : Bismuth carbonate, bismuth subcarbonate, bismuth. chloride, bismuth nitrate, bismuth subnitrate, bismuth oxide, bismuth sulphate, cadmium carbonate, cadmium chloride, cadmium nitrate, cadmium oxide, cadmium sulphate, cadmium sulphide, cadmium salts, cobalt carbonates, cobalt chloride, cobalt nitrate, cobalt oxide, cobalt sulphate, cobalt salts, copper sulphate, ferrous sulphite stick, ferrous sulphide powder, nickel carbonate, nickel chloride, nickel nitrate, nickel oxide, nickel sulphate, nickel sulphide, nickel salts, tin chloride, tin granulated pure, tin oxide, calcium oxide, hydrochloric acid AR, hydrochloric acid fuming, hydrochloric acid CP, nitric acid AR, nitric acid fuming, nitric acid CP, sulphuric acid AR/Fuming/CP, ammonium hydroxide, ammonium liquor, ammonium sulphide solution, zinc sulphate, magnesium sulphate, cupric chloride, picric acid, carbon disulphide CP/AR, hydroiodic acid- hydro bromic acid, sodium sulphide (fused/flakes/ crystals/solid,/solution), bromobenzene, zinc oxide, potassium borate, sodium borate, antimony oxide (antimony trioxide) laboratory chemicals, perchloric acid 60 per cent LR/AR, perchloric acid 70 per cent LR/AR, phenol LR/AR, antimony sulphide, antimony trichloride LR/AR ethyl oleate, starch soluble, pot. hydroxide, pellets LR/AR ammonium chloride selenium dioxide LR/AR, antimony metal powder LR/AR, tin metal powder LR/AR, ferric oxide red R, iodine resublimed LR/AR.

GLAXO LABORATORIES (INDIA) LTD., Dr. Annie Besant Road, Bombay-400 025. Phone : 467171. Grams : GLAXO LABS. Telex : 011-2454 GLAXLAB BY. Factories at Thane, Worli and Aligarh. Branches (1) 252, Dr. Annie Besant Road, Worli, Bombay-400 025; (2) Road, Guindy, Madras-600 032; and (4) Mathura Road, 50, Hide Road, Calcutta-700 027; (3) 30, Velachery Okhla, New Delhi-110 024. R & D Unit : 2, Pokhran Road, Thane, Maharashtra.

Products : Beta ionone, pharmaceuticals, corticosteroids, hormones, vitamins, tonics, and other nutritional supplements, antibiotics, vaccines, anti-hystaminics, antifungal agents, anti-helminitics, diuretics, infant foods, animal health supplement, veterinary products, fine chemicals and laboratory chemicals.

GLOBE CARBON INDUSTRIES, 320/12, GIDC, Vapi, Dist. Bulsar, Gujarat. Bombay Office : 1/707, Gulshan, Juhu Lane, Andheri (W), Bombay-400 058.

Products : Carbon bricks and blocks.

Executives : Mr. P. K. Gopinath and Mr. D. P. Banjara.

GLOBE LABORATORIES (INDIA), Kishanganj, Hapur, Dist. Ghaziabad, UP. Phone : 2510. Grams : GLOBLABS.

Products : Chemicals — AR/FP grades.

Executives : Mr. Lovleen Gupta, Production Manager

Installed Capacity : To produce goods worth Rs. 50 lakhs per year.

GLUCO CHEM INDUSTRIES, A1-294, GIDC Estate, Makarpura Road, Baroda-390 010. Phone : 4708 Gram: GLUCONATES.

Products : Calcium gluconate (IP/oral), ferrous gluconate, sodium gluconate, cobalt gluconate, manganese gluconate, gluconic acid, magnesium gluconate, calcium boro gluconate, sodium antimony gluconate, stannous gluconate, calcium ferrous citrate and calcium lactoborate.

Installed Capacity : 78 tonnes per year.

Production in 1979-80 : 75 tonnes.

Expansion : Plan to increase the installed capacity to 120 tonnes per year in 1980-81.

Executives : Mr. Anil C. Patel, and Mr. B. N. Patel.

Capital : Rs. 14 lakhs.

Bankers : Punjab National Bank, Fatehgunj, Baroda-2.

Membership : I.D.M.A. and Calcutta Manufacturers Assn.

GOA PESTICIDES PVT. LTD*., Chowgule House, Mormugao, Harbour, Goa. Factory : Fatorda, Margao, Goa.

Products : BHC & DDT Dusting powders, aldrin, dieldrin and endrin emulsfiable concentrates.

GODAVARI CHEMICALS, 1-9-80, New Mondha, Nanded-431 602. Phone : 2571. Established in 1979.

Products : Oleoresin ginger and oleoresin capsicum.

Installed Capacity : 5,400 kgs., per annum.

Production in 1979-80 : 962 kgs.

Executives : Mr. B. Laxmiraj and Mr. P. Pentaiah.

Capital : Rs. 2.5 lakhs.

Bankers : State Bank of Hyderabad.

GODAVARI DYECHEM PRODUCTS PVT. LTD., Industrial Estate, Kurnool, Andhra Pradesh. Established in 1976.

Products : Naphthol dyes.

Executives : Mr. B. V. Reddy, Mr. Ch. R. Raju, Director.

GODAVARI SUGAR MILLS LTD., THE, Regd. Office : Fazalbhoy Building, 45-47, Mahatma Gandhi Road, Fort, Bombay-400 023. Phone : 297272. Grams : MANIKAKA. Telex : 011-2723, SOMAIYA. Factories : (1) Sakarwadi, Via : Kanhegaon (C. Rly.), Dist. Ahmednagar, Maharashtra. (2) Lakshmiwadi, Via : Kopergaon, (C. Rly), Dist. Ahmednagar, Maharashtra. (3) Sameerwadi, Taluka Muthol, Dist. Bijapur, Karnataka.

Product : White crystal sugar.

GODREJ SOAPS LTD., Eastern Express Highway, Vikhroli, Bombay-400 079. Phones : 584461/69. Grams : SOAPGODREJ. Telex : 011-3480. Branches : Bombay, Calcutta, Delhi, Madras and London. Established in 1928.

Products : Glycerine, acid stearic, acid oleic, other fatty acids including fractionated fatty acids (caprylic, capric, lauric, myristic and palmitic), refined vegetable oils, hydrogenated oils and processed vegetable oils.

Exports : Oil cakes and hydrogenated castor oil are exported to the UK, USSR, Japan, Poland, Hungary, Italy, Germany and Thailand.

Executives : Mr. S. P. Godrej, Chairman Dr. B. P. Godrej, Managing Director; Mr. N. P. Godrej, Mr. A. B. Godrej, and Mr. N. B. Godrej, Directors. Mr. A. E. Pinto, Marketing Manager (Chemicals); Mr. K. R. Gokulam, General Manager (Comm. ... Admn.); Mr. B. V. Kantak, General Factory Manager: Mr. M. S. Thakur Research & Development Manager.

GOKHRU CHEMICALS, Bhilwara-311 001. Phone : Office : 6532. Resi.: 6977. Factories : Unit 1 : B-13, Industrial Estate, Bhilwara; and Unit No. 2: Nala Market, Bhilwara.

Products : Acid slurry, detergents, textile auxiliaries, adhesives, industrial glycerine and cotton spray oil.

Installed Capacity : 120 tonnes per year of acid slurry and 100 tonnes per year of detergents (powder and cake).

Expansion : Plan to Manufacture alkyl benzene and menthol.

Executives : Mr. Bhanwar Lal, Managing Partner; Mr. Ranjit Singh, Chemist; and Mr. Narendra Singh, Chief Executive.

GOLAX INDUSTRIAL PERFUMES, Opp. Badal Cinema, Bombay-400 016. Phone : 457525, 461886, 462307. Grams : NIMCOIN. Established in 1964.

Product : Industrial perfumery compounds.

Executives : Mr. G. K. Kotwani and Mr. D. N. Nankarni, Partners

GOLCHHA CHEMICAL INDUSTRIES, Office : Golchha House, Jugsalai, Jamshedpur-6. Phone : 25526. Factory: C-14, Industrial Area, II Phase, Adiyapur, Jamshedpur.

Products : Hydrochloric acid, sulphuric acid, nitric acid, ferric chloride and laboratory chemicals.

Installed Capacity : To produce goods worth Rs. 2 lakhs.

Expansion Plan : Plan to manufacture copper sulphate and zinc sulphide.

Executives : Mr. P. C. Golchha and Mr. M. C. Golchha.

GOLDEN CHEMICAL INDUSTRIES, 35, Abhishak, 303/307, Samuel Street, Bombay-400 003. Phone : Office : 346890, Resi. : 380420.

Product : Precipitated calcium carbonate (snowcal) suitable for rubber, paints, printing ink, and PVC compounds

GOLDEN CHEMICALS PVT. LTD., Chromium House, P.B. No. 8204, S. V. Road Dahisar, Bombay-400 068. Phones : 662441, 662442, 662686 and 662666. Gram : GOLDKEM, Bombay-400 068. Telex : 011-6497 GGL. Factory : S. V. Road, Dahisar, Bombay-400 068. Established in 1941.

Products : Sodium bichromate, potassium bichromate, chromium sulphate (basic), chromic acid flakes, chrome oxide green, sodium chromate (hydrated), sodium sulphate (anhydorus), barium chloride, barium carbonate and sodium sulphide.

Installed Capacity : Sodium and potassium bichromates 6875 tonnes, sodium sulphate 7500 tonnes, chromic acid 2025 tonnes, basic chromium sulphate 6750 tonnes, chrome oxide green 450 tonnes and barium salts 3000 tonnes.

Production in 1979-80 : Sodium bichromate 4462 tonnes; potassium bichromate 465 tonnes, basic chromium sulphate 2018 tonnes, sodium sulphate 3485 tonnes, chromic acid flakes 448 tonnes, chrome oxide green 113 tonnes; sodium chromate 126 tonnes; and barium salts 259 tonnes.

Exports : Sodium bichromate 35 tonnes; potassium bichromate 12 tonnes, basic chromium sulphate 10 tonnes.

Executives : Mr. Chatrabhuj Narsee, Chairman, Mr. Jairaj C. Thacker, Managing Director, Mr. Pratap Narsee, Director, Mr. Dharamshi Narsee, Director, Mr. S. Ganapathy, Works Manager and Mr. J. G. Tuliani, Sales Manager.

Capital : Rs. 28 lakhs.

Bankers : Indian Bank, Sir P. M. Road, Bombay-400 001.

GOLDEN DYES CORPORATION (INDIA) PRIVATE LIMITED, Office : Bela Court No. 2, Colaba, Bombay-400 005. Phone : 212458, 215627. Telex : 011-4229. Grams : GOLDYES. Factory : Hardas Nagar, Agra Road, Thana-400 601, Maharashtra. Phone : 591660, 592478. Grams : GOLDYES. Telex : 011-4229.

Products : Direct dyes direct light fast dyes, acid dyes, metal complex acid dyes, basic dyes, reactive dyes, oil soluble dyes, optical whitening agents such as : Rose white 2B, and Rose white BVN. Intermediates such as : J-acid, di-j-acid phenyl-j-acid, benzoyl-j-acid, methyl-j-acid, sodium napthionate, 3-methyl-P-sulpho-phenyl-5-pyrazolone, 3-methyl-M-sulpho-phenyl-5-pyrazolone, neville winthres acid, 1-diazo-2-naphthol-4-sulfonic acid, 1-naphthol-8-sulfonic acid, and sulfo-tobias acid.

Expansion : Plan to manuacture J-acid urea, gamma acid, and other naphthalene series intermediates, new reactive dyes and new optical whitening agents.

Executives : Mr. Jaikishan C. Israni, Managing Director, Mr. Mohan C. Israni, Jt. Managing Director, Mr. Ramesh C. Israni and Kum. Shanti C. Israni, Directors.

GOLDEN SUN LABORATORIES, A2/25-26, GIDC, Selvas Road, Vapi, Dist. Bulsar, Gujarat. Phone : 1031, 1195. Bombay Office : 421, Parekh House, Opera House, Bombay-400 004. Phone : 318054, 252745.

Products : Aromatic chemicals, perfumery raw materials.

Executives : Mr. S. N. Shah, Mr. P. M. Shah, Mrs. S. N. Shah and Mr. Jain.

GOLDENSUN MANUFACTURING CO., Office : Ranvir Building, 70, Shamaldas Gandhi Marg, Bombay-400 002. Phone : 252745, 318054. Telex : GOLDENSUN 011-5463. Grams : GOLDENMIST. Factory : Vijaykailas Industrial Estate, Sonawala Cross Road, Goregaon East, Bombay-400 063. Phones : 694066, 682696.

Products : Fine, basic and aromatic chemicals, synthetic essential oils, resinoids, perfumery products, etc.

Installed Capacity : 90 tonnes per annum.

Production in 1979-80 : 85 tonnes.

Exports : Natural essential oils to Kobe, Japan.

Executives : Mr. M. R. Shah, Manager; Mr. S. N. Shah, Partner and Mr. A. S. Iyer, Chief Engineer.

GOMATI CHEMICALS PVT LTD., Bhagwat, N. S. Road, No. 2, Juhu Scheme, Vile Parle (W), Bombay-400 056. Phone : 562286. Factory : Plot E-20, Tarapur Industrial Estate, MIDC, Boisar, Dist. Thane, Maharashtra. Phone : 356. Established in 1975.

Products : Cuprous oxide, cupric oxide, copper carbonate, cuprous chloride, cupric chloride, zinc chloride and silver oxide.

Installed Capacity : Cuprous oxide and cupric oxide 144 tonnes per year; copper carbonate 50 tonnes per year; cuprous chloride and cupric chloride 150 tonnes per year; zinc chloride 1500 tonnes per year and silver oxide 20,000 kgs., per year.

Executive : Mr. J. H. Oza, Managing Director.

Capital : Rs. 20 lakhs.

Bankers : Bank of India, Bank of Maharashtra.

Other information : Technical collaboration with M/s. Excel Industries Ltd., Bombay-400 060

GONDWANA CHEMICAL WORKS, 1110 Subhash Road, Jabalpur-482 002. Phone : 24028. Gram : BIOSOFT. Factory : 18-A, Industrial Area, Richhai, Jabalpur-482-0 Factory : 18-A, Industrial Area, Richhai, Jabalpur-482 009. Phone : 26567. Gram : BIOSOFT. Established in 1979.

Installed Capacity: 150 tonnes.

Production in 1979-80: 80 tonnes.

Executive: Mr. Ravi Gupta.

Expansion: Plan to manufacture detergent cakes, liquids.

Capital: Rs. 6.5 lakhs (fixed and working).

Bankers: Allahabad Bank.

GOODCHEM, Jhaveri House, 4th Floor, 348, A. R. Street, Bombay-400 003. Phone: 327468.

Products: Acid phosphoric, acid sulphuric, acid acetic, aluminium metal powder, aluphos, (mono aluminium phosphate), aluphos in powder form, embix (aluminium chrome phosphate), copper sulphate and other refractory bonding agents.

Executives: Mr. Mehool Mody and Mr. Jitendra J. Jhaveri, Partners.

GOODLASS NEROLAC PAINTS LTD., Head Office: & Factory: (1) P.O. Box No. 16322, Ganpatrao Kadam Marg, Lower Parel, Bombay-400 013. Phones: 394041, 394042, 394043, and 394044. Grams: Office: GOODLASS. Factory: DORCLITE. Telex: 011-4709 A/B NEROLAC. (2) Kavesar Village, Offi. Ghodbundar Road, Dist. Thana, Maharashtra. Phone: 595211. Gram: NEROLAC.

Products: Enamels, paints, distempers, varnishes, organic and inorganic pigments, chromes, oils and synthetic resins.

GOODWILL CHEMICAL INDUSTRIES*., Office: 495/97, Kalbadevi Road, Bombay-400 002. Phones: 319.92/255296. Telex: 011-5540 AB RATAN. Factory: Survey No. 392. Majiwada, Ghodbunder Road, Thane-400 607, Maharashtra. Phone: 592739/596240.

Products: Monochlorobenzene, paradichlorobenzene, orthodichlorobenzene, trichlorobenzene, chlorinated paraffin wax, metanitrochlorobenzene.

Installed Capacity: Chlorobenzene 300 tonnes per annum, chlorinated paraffin wax 300 tonnes per annum, and metanitrochlorobenzene 120 tonnes per annum.

GOODWILL LABORATORIES*, C-64, Kirti Nagar, New Delhi-110 015. Grams: DAZZOVIATE, New Delhi-15. Phone: 589476.

Products: Antimony, powder, antimony oxide, antimony potassium tartarate, antimony triacetate, antimony trichloride, antimony pentaoxide, potassium pyro antimonate, antimony trisulphide (black and red), blanc fixe (pptd.), barium sulphate, chromium carbonate, cobalt carbonate, cobalt acetate, cobalt nitrate, cobalt naphthenate, copper carbonate, copper acetate, copper-naphthenate, cupric oxide, cuprous oxide (red), cream of tartar, sodium potassium tartarate, lead naphthanate, manganese naphthenate, metallic naphthenates, tin dioxide, zinc carbonate, zinc acetate pure, zinc acetate LR, zinc oxide heavy and zinc naphthenate, metallic octoates.

Executives: Mr. Y. P. Aggarwal, Mr. K. N. Aggarwal and Mrs. K. D. Aggarwal, Partners.

GOPAL DYESTUFFS INDUSTRIES, 11-A, Raicharan Pal Lane, Calcutta-700 046. Phone: C/o. 343058. Grams: C/o. KABBURDYES. Established in 1980.

Products: Acid orange, garnet GBC base, fast orange GC base, fast fellow GC base, MNCB and fast red RC, base.

Installed Capacity: Each item one tonne per month.

Executive: Mr. Mukhesh Kumar Suchak.

Capital: Rs. 1. lakh.

Bankers: Dena Bank, Burrabazar Branch, Calcutta.

GOPRAN CHEMICALS, MIDC No. A-31, A-32, Dombivli, Industrial Estate, Dombivli, Dist. Thane-421 203. Phone: 325. Bombay Office Phone: 573397.

Products: Dyes and chemicals.

GOSPADHI CHEMICAL INDUSTRIES LTD., 16, 17, & 18, Ind. Estate, Dowlaiswaram: 533-124, East Godavari District, A.P. Phone: 244.

Products: Para phenetidine, phenacetin, sulphamethoxazole.

Installed Capacity: 48 tonnes per year para phenetidine, 48 tonnes per year of phenacetin, and 4 tonnes per year of sulphamethoxazole.

Production in 1979-80: 12 tonnes of para phentidine and 12 tonnes of phenacetin.

Executive: Mr. Y. S. R. Murthy.

Capital: 25 lakhs.

Bankers: Indian Bank.

GOVDOW CHEMICAL & PHARMACEUTICAL COMPANY, 5, Sir Maneckjee Mehta Road, Pune-411 001. Phone: 24244. Factory: 191, Ghorpuri, Pune-411 001. Phone: 24054.

Products: Benzyl benzoate, methyl paraben, propyl paraben, organic/inorganic chemicals, pharmaceuticals, fertilizers, resins and fine chemicals.

GOVERNMENT OPIUM & ALKALOID WORKS*, Ghazipur, Uttar Pradesh.

Products: Drugs and Pharmaceuticals.

GOVERNMENT QUININE FACTORY, Chinchona-642 106.

Products: Drugs and pharmaceuticals.

GOVERNMENT SOAP FACTORY, Bangalore, Karnataka. Coimbatore District, Tamil Nadu.

Product: Glycerine (refined).

GOYAL CHEMICALS PVT. LTD., Office: 10, Armenian Street, Calcutta-700 001. Phones: 331150, 339003. Factory: 5, Neogipara Road, Calcutta-700 036. Phone: 526370.

Product: Zinc oxide, zinc based chemicals, carbon black and activated carbon.

GRAESSARS LABORATORIES PVT. LTD., Vruj Bhavan, No. 1, Khetwadi, 4th Lane, Sardar V.P. Road, Bombay-400 004. Phone: 355550, 382006. Grams: ISHKRUPA.

Products: Perchoric acid 60 per cent LR/AR, perchloric acid 70 per cent LR/AR selenium dioxide LR/AR. antimony trichloride LR/AR, antimony trioxide LR/AR, calcium oxide lumps LR, calcium oxide powder LR, calcium hydroxide LR/IP, ferric oxide red LR. silver nitrate LR/AR, iodine resublimed LR/AR, activated charcoal LR/AR, trichloro acetic acid LR. sodium sulphide LR, sodium sulphide AR/crystal, carbon disulphide LR/AR. and potassium iodide LR/AR.

GRAND CHEMICALS PVT. LTD., B-10, Jaibharath Industrial Estate, Bangalore-560 022.

Products: Aromatic chemicals.

GRAPHITE & CHEMICALS CO*. Office and Factory: 29, GIDC Vatva, Ahmedabad, Gujarat. Phone: 87539.

Grams: CII GRAD.

Products: Colloidal graphite dispersions, and high temperature. greases.

Executive: Mr. C. B. Patel. Partner.

GREACE ENGINEERS, F-11, Nand Dham, Marol, Bombay-400 059. Phone : 583877. Calcutta Office : 20, Regent Estate, Calcutta-700 032. Phone : 722244.

Products : Heat treatment salts, heat transfer salts and water treatment chemicals.

Installed Capacity : 300 tonnes per annum.

Production in 1979-80 : 210 tonnes.

Executive : Mr. Satinder Singh.

GREAT INDIA INDUSTRIAL AND PHARMACEUTICAL LABORATORIES, Office : 221, Jijibhoy Lane, Bombay-400 012. Laboratory: 19-A, Sun Mills Compound, Bombay-400 013. Phones : 442742, 354612. Grams : CURESURE, Bombay-400 012.

Products : Pharmaceutical formulations, allopathic and ayurvedic.

GREAVES COTTON LIMITED*, 1, Forbes Street, Bombay-400 001.

Products : Foundry Chemicals.

GREAVES FORSECO LIMITED*, Jolly Bhavan No. 2, 1st Floor, New Marine Lines, Bombay-400 020. Factory : Chinchwad, Pune-411 019.

Products: Foundry chemicals (fluxes).

GREENFIELD DRUGS & CHEMICALS PVT. LTD., Industrial Estate, Yadavagiri, Mysore-570 002. Phones: 21423.

Products : Drugs and chemicals.

GRIFFON LABORATORIES PVT. LTD., 20 Haines Road, Bombay-400 011. Phones: 372446, 372447. Gram: GRIFFON. Regd. Office : 40-B, Prinsep Street, Calcutta-700 072. Phone : 233142. Grams : GRIFFON. Established in 1947.

Products : Amicline, digitaline/griflon, evacuol, grilinctus, grisyrup, lactisyn, melnocyl ointment, melanocyl solution, melanocyl tablets,, natcardine, paraminol pentarit plain, psorline ointment, psorline solution, psorline-P, tablets, sixapp, sorbiline, suxirer and tuxyne.

Distributors : Franco Indian Pharmaceuticals Pvt. Ltd., 20, E. Moses Road, Bombay-400 011.

Executives : Mr. M. Postel, Managing Director; Mr. J. M. Parekh, Mr. R. C. Aggarwal, Mr. M. V. Pai, Mr. P. C. Banerjee and Mr. J. P. Shah, Directors.

GRIHA LAXMI SIRACOLS PVT. LTD., Regd Office : Mamata 2nd Floor, 5, Arunodaya Society, Alkapuri, Baroda-390 005 Gujarat. Phone : 63218. Grams : SIRACOL. Factory : 180, GIDC, Nandesari, Dist. Baroda, Phone : 398, Nandesari. Branch & Administrative Office : Jhaveri Bhavan, Katra Tobacco, Delhi-110 006. Phone : 251686.

Products : Basic dyestuffs.

GRINDWELL NORTON LTD., Devanahalli Road, Off, Old Madras Road, Bangalore-500 049. Phone 58331-6.

Products : Silicon carbide.

CUFIC PRIVATE LIMITED, Kabilpore, Navsari, Gujarat State.

Products : Niacinamide IP, lidocaine base USP, lidocaine HCl IP, mebendazole, tinidazole, chloroquine phosphate, diethyl malonate, n-butyl diethyl malonate, and mesulphen.

GUJARAT AGRICULTURAL CHEMICAL INDUSTRIES, THE, 22-23, Industrial Estate, Highway, Mehsana-384 002, North Gujarat.

Products : Agrochemicals.

GUJARAT AGROCHEM INDUSTRIES, Office : Akhand Jyoti, 8th Road, Santacruz East, Bombay-400 055. Factory : C/12, Odhav Industrial Estate, Odhav, Ahmedabad. Phone : 88566.

Products : Soil insecticides — aldrin, chlordane, heptachlor, chlorinated hydrocarbon, BHC, DDT, endosulfan, organo phosphorus compound, malathion, carbamate, carbaryl, fungicides, copper oxychloride 50 per cent WDP, copper sulphate, sulphur dust, sulphur wettable, zineb 75 per cent, toxathion dust, toxathion super with DDT combination EC, zinc phosphide (rat poison) and phorate 100 G.

Installed Capacity: Dusting powder 500 tonnes/annum, WDP 500 tonnes/annum and liquid formulation 10,00,000 litres/annum.

Executives : Mr. S.. P. Dave and Mr. I. M. Vyas, Partners.

GUJARAT AROMATICS LIMITED, HK House, 6th Floor, Behind Jivabhai Chambers, Ashram Road, Ahmedabad-380 009. Phone : 448124. Marketing Division: Haribhakti House, 2nd Floor, Opp. Kala Ghoda, Sayaji Baug Baroda-390 005. Phone : 67337, 67338. Telex : 0175-292 GAL. Gram : CRESOL. Factory: 297, GIDC Industrial Estate, Ankleshwar-393 002, Dist. Bharuch : Phone : 547, 546, 74, 463.

Products : Cresol (meta cresol, meta para cresol), sodium sulphite, gypsum, and soda ash.

Installed Capacity : 500 tonnes per annum (cresol).

Executives : Mr. P. S. Dharwadkar, Managing Director and Mr. L. K. Chopra, Marketing Manager.

Capital : 3.36 crores paid up.

Bankers : Bank of Baroda.

Membership : ICMA, I.E.M.A., and Basic Chemicals & Soap Export Promotion Council.

Technical Collaboration : Mitsui & Honshu, Japan :

GUJARAT BULLION REFINERY, Behind Gujarat Samachar Press, Kanpur, Ahmedabad-380 001. Phone: 24469. Grams: REFINERY.

Activity : Refiners and assayers of precious metal, precious metal alloys, silver electrical contacts.

Installed Capacity : 60 tonnes per annum.

Executives : Mr. J. N. Kansara and Mr. B. S. Kansara, Partners.

GUJARAT CHEMICAL INDUSTRIES, 301, Jolly Bhavan No. 2, 7, New Marine Lines, Bombay-400 020. Phone: 293994, 258471. Factory : Gujarat Bhavan, 165-C, GIDC Estate, Vapi, Dist. Bulsar, Gujarat. Phone: 726.

Products: Optical whitening agents, whitol/fluocin/ultraphor, basic dyes, methylene blue, auromine O, methyl violet, malachite green, direct dyes and reactive dyes.

Executive : Mr. R. S. Ranghwalla, Mr. P. S. Ranghwalla and Mr. D. S. Ranghwalla.

GUJARAT CHEMICAL INDUSTRIES, Gujarat Bhavan, P.B. No. 1, Vyara, Surat Dist. Gujarat.

Products : Acetyl salicylic acid and sodium salicylate.

GUJARAT CHEMICAL INDUSTRIES PRIVATE LIMITED, Factory: Winsol House, Compound, Kurla-Andheri Road, PB. No. 8902, Sakinaka, Bombay-400 072. Phone : 676841, 671675 and 673263. Grams: WINSOL-Dyes, Bombay-400 072.

Products: Fast colour bases, naphthols and dyes intermediates.

Executives: Mr. A. V. Tank Managing Director, Mr. S. B. Godbole, Sales Direcotr, S. B. Godhrawala, Sales Officer; Mr. M. S. Kulkarni, Manager; and Mr. P. G. Pradhan, Commercial Manager.

GUJARAT CHEMICAL INDUSTRY*, P.O. Box No. 27, Dwarka Gate, Khambalia, Porbandar, Gujarat.

Products: Zinc oxide, zinc sulphate and zinc chloride.

GUJARAT DYES INDUSTRIES*, C-1/5, GIDC Estate, Umbergam, Bulsar. Established in 1971.

Product: Direct dyes.

Executive: Mr. C. K. Patel.

GUJARAT FARM CHEMICALS, C-1-1, Industrial Township, Vatva, Ahmedabad. Phone: 876246. Resi.: 52367. Established in 1969.

Products: Insecticides.

Installed Capacity: 8 tonnes per day.

GUJARAT INDUSTRIAL CHEMICALS CORPORATION, 37/39, Trinity Street, Dhobi Talao, Bombay-400 002. Phone 292227. Factory: Plot No. 11, Sokhada, Tal. Khambhat, Dist. Kaira-Gujarat. Phone: 2118.

Products: Benzoyl chloride, chloro acetyl chloride, benzo-trichloride, benzyl chloride, bromo benzene, hydrobromic acid.

Executive: Mr. Jayantibhai Patel.

GUJARAT INFRA CHEM INDUSTRIES, Regd. Office & Works: C-1-77/78, GIDC, Industrial Estate, Selvas Road, Vapi, Gujarat. Phone: 1034. Grams: INPRA. Bombay Office: 501, Yogeshwar, 135/139, Kazi Syed Street, Bombay-400 003. Phone: 335192.

Products: Ortho anisidine, ortho nitro anisole, para anisidine, ortho toludine (liquid), ortho chloro aniline and meta chloro aniline.

Installed Capacity: 250 tonnes per annum.

Production in 1979-80: 142 tonnes.

Expansion: Plan to manufacture dianisidine, and ortho tolidine base.

Executives: Mr. D. H. Suchak, and Mr. R. N. Trivedi, Partners

GUJARAT ORGANIC CHEMICALS, 32, Vithal Udyognagar, Vallabh Vidyanagar-388 121. Phone: 7303. Resi: 7289, 7201.

Products: Benzyl benzoate IP/FFC, benzyl acetate FFC, benzyl alcohol IP/FFC, and diethyl phthalate (DEP).

Installed Capacity: (Production in 1979-80 given within bracket): Benzyl benzoate 180 tonnes per year (150 tonnes), benzyl acetate 50 tonnes per year (40 tonnes) and diethyl phthalate 100 tonnes per year (30 tonnes).

Executives: Mr. Navinchandra S. Patel, Mr. Shashikant P. Patel, Dr. Bhogilal M. Patel and Mr. Kiritbhai S. Patel.

GUJARAT ORGANICS PVT. LTD., Office: Barodawala Mansion, 1st Floor, 81, Dr Annie Besant Road, Worli, Bombay-400 018. Phone: 398687. Factory: 127/1, Industrial Estate, GIDC, Ankleshwar-393 002. Phone: 470

Products: Beta oxy naphthoic (BON) acid, para hydroxy benzoic acid.

Installed Capacity: 150 tonnes per year.

Expansion: Planning to expand the capacity to 600 tonnes per year by 1982.

Executive: Mr. Chetan S. Shah, Managing Director.

GUJARAT OXYGEN AND ACETYLENE CO., Bodia Mahadev Road, Post Box No. 130, Vadva Talavdi Bhavnagar. Phone: 4714 and 4868. Grams: GASES. Bhavnagar.

Products: Oxygen and nitrogen gases.

Installed Capacity: 3,50,000 cu. m.

Expansion: Plan to set up another plant for additional capacity.

Executives: Mr. G. D. Bhuta, Mr. M. D. Bhuta and Mr. P. G. Bhuta, Partners and Mr. P. C. Valia, Manager.

GUJARAT PARAFFINS PRIVATE LIMITED, 128, GIDC Industrial Estate, Kalol, North Gujarat-382 721. Phone: 2301.

Products: Paraffin wax, blended waxes, microscrystaline wax.

Executives: Mr. Gunvant Mangaldas (Technical) and Mr. A. K. Jhajharia, (Administration).

GUJARAT PARAWAXES PRIVATE LIMITED, 128, GIDC Industrial Estate, Kalol North Gujarat-382 721, Phone: 2301.

Products: Chlorinated paraffin 30% to 70% chlorinated hydrocarbons, secondary plasticizers, hydrochloric acid 20% and 30%.

Executives: Mr. Gunvant Mangaldas, Technical; and Mr. A. K. Jhajaria, Administration.

GUJARAT PIGMENTS, Office: 301, Jolly Bhavan No. 2, 7, New Marine Lines, Bombay-400 020. Phones: 293994, 258471. Factory: Gujarat Bhuvan, 165-C, GIDC Estate, Vapi, Dist. Bulsar, Gujarat. Phone: 726.

Products: Resist salt, metanilic acid, amine G salt, dinitro stilbene disulfonic acid, diamine stilbene disulfonic acid, 2-naphthylamine 3:6:8 trisulfonic acid, 2:5 aniline disulfonic acid, sulfo tobias acid, n-methyl J-acid, nitro amino stilbene disulfonic acid, meta uredo aniline, hydrochloride, 4 nitro 2 amino phenol and sulfo J-acid.

Expansion Plans: J-acid, diethyl meta amino phenol and gamma acid.

Executives: Mr. R. S. Rangwalla, Mr. P. S. Rangwalla, Mr. D. S. Rangwalla and Mr J. S. Rangwalla.

GUJARAT SALICYLATES PVT. LTD., 301, Jolly Bhavan No, 2, 7, New Marine Lines, Bombay-400 020. Phone: 293994, 258471. Factory: Gujarat Bhavan, 165-C, GIDC Vapi, Dist. Bulsar, Gujarat. Phone: 726.

Products: Salicylic acid purified, acetyl salicylic acid (aspirin) IP, and sodium salicylate IP.

Installed Capacity: 6.5 tonnes per month.

Expansion: Plan to manufacture BON acid and para hydroxy benzonic acid.

Executives: Mr. R. S. Rangwalla, Managing Director; Mr. P. S. Rangwalla and Mr. D. S Rangwalla.

GUJARAT SMELTERS, Plot No. 25, Kanak Kunj, Behind Aurora Cinema, Matunga, Bombay-400 019. Phones: 471750, 483866. Telex: DADBHACO, Bombay-400 019 Factory: 103-104, GIDC Area, Trolly Road, Wadhwan City-363 030, Gujarat. Phones: 1532, 1533. Grams: SMELTERS, Wadhwan City-363 030. Established in 1979.

Products: Zinc sulphate (agricultural grade and technical grade).

Installed Capacity: 1800 tonnes per year.

Production in 1979-80: 600 tonnes.

Executive: Mr. Kirit R. Dadbhawala.

Expansion: Plan to manufacture copper sulphate.

Bankers: Punjab National Bank and Dena Bank.

GUJARAT STATE FERTILIZERS CO. LTD.*, P. O. Fertinagar-391 750, Dist. Baroda, Gujarat. Phones: 7451 and 7651. Telex: 211.

Products: Acid sulphuric, ammonia anhydrous, calcium sulphate, urea, ammonium sulphate, ammonium sulphate phosphate, diammonium phosphate, acid phosphoric, brass compounded salt, oxidizing and passivating agent, caprolactam, cyclohexanone, mixture of cyclohexanone and cyclohexanol, calcium carbonate sludge.

Expansion Plans: New fertilizer project (GNFC), Nylon-o project, melamine project, debottlenecking of PA plant, purge gas recovery project, ABS/SAN project.

Executives: Mr. Jaykrishna Harivallabhdas, Chairman; Mr. D. C. Gami, Managing Director; Mr. H. B. Parekh, Executive Director (Finance), Mr. M. Sivagnanam, Managing Director (Gujarat Narmada Valley Fertilizers Co. Ltd.).

GUJARAT WAXES*, 111, GIDC Industrial Estates, phase II, Vatva (Taluka Dascroi), Ahmedabad-380 002. Phones: 53874 & 53559. Resi.: 51442.

Products: Paraffin wax as per ISI and other industrial waxes.

Installed Capacity: 1,800 MT per year.

Expansion Plans: Propose to manufacture chlorinated paraffin wax, petroleum jelly and other lubricant oils.

Executive: Mr. D. C. Modi.

GUJCHEM DISTILLERS INDIA LTD., Regd. Office: National Chambers, Office Nos 6, 7, 8, 2nd Floor, Near Depali Theatre, Ashram Road, Ahmedabad-380 009. Phone: 78419. Gram: GUJCHEM. Main Office & Works at Bilimora: P.O. Devsar, Bilimroa-396 380, Dist. Valsad, Gujarat. Phones: 2464, 2465, 2364. Telex: No. 0176-209. Grams: GUJCHEM. Works at Ankleshwar: 5/2, GIDC Industrial Estate, N.H. No. 8, Ankleshwar 393 001, Dist. Bharuch, Gujarat. Phones:282,283. Grams: GUJCHEM. Bombay Office: 82, Advent, 8th Floor, 12A, Gen. J. Bhonsle Marg, Bombay-400 021. Phone: 234513 Grams: GUJCHEMBOM.,

Products: Auxiliaries and speciality chemicals, pesticides (2-4-D), chlorophenols, sodium carboxy methyl cellulose, monochloro acetic acid, industrial alcohol, acetaldehyde, acetic acid for use in textile, rayon, wool, jute, leather, detergents, pesticides, paint, paper, oil drilling, petroleum petrochemicals, foods, pharmaceuticals, cosmetics and other processing industries.

Installed Capacity: Alcohol 12.5 million litres per annum, acetic acid 750 tonnes per annum, acetaldehyde 6000 tonnes per annum and others 9440 tonnes per annum.

Exports: Textile auxiliaries to Ceylon and Burma, CMC to Ceylon, Middle East, Near East Africa, Southeast Asia and Australia.

Products Marketed By: (1) Chemical & Auxiliaries Services Pvt. Ltd., 813, Raheja Centre, 214, Nariman Point, Bombay-400 021. Phone: 232267, Grams: GUJCEL; 18, 2nd Floor, National Chambers, Near Dipali Cinema, Ashram Road, Ahmedabad-380 009. Phone: 77122, Grams: GUJCEL; 3B/6-7, Tirtharam Building, Asaf Ali Marg, New Delhi-110 002. Phone: 279710, Gram: GUJCEL; 11, Halls Road, Egmore, Madras-8. Phone: 847016, Grams: SARCELL; Marshall House, 6th Floor, Nos. 673/674, 25, Strand Road, Calcutta-1. Phone: 227358, Grams: CHEMAUXIL; Post Box No. 63, Bilimora, Dist. Valsad, Gujarat. Phone: 2118; Gram: GUJCHL. (2) Vertex Trading Co., Sir P.M. Road, Byramji Mansion, Bombay-400 001. Phone: 297578. (3) Superchem, 132, Dr. Annie Besant Road, Worli, Bombay-400 018. Phones: 396041, 393818, 375482. (4) Parikh Brothers, 5th Floor, H.K. House, Behind Jiwabhai Chambers, Ashram Road, Ahmedabad-380 009. Phone: 450073, 450592. (5) Jyoti Dyes & Chemicals, 210, Business Centre, Near Ambica Centre, Relief Road, Ahmedabad-380 001. Phone: 411838. (6) Chem-O-Tex (India) Corporation, 10, Kamal Kunj, North Irlanala, Opp. Vidyanidhi School, Juhu, Bombay-400 049. Phone: 575804. (7) N.M. Mandviwala, Faram Street, Rustompura, Surat-2. Phone: 27707. (8) Universal Dyes & Chemicals, Calcutta Chrome Building, 1st Floor, Katra Kanhyan, Amritsar. Phone: 43653.

Executives: Sheth Janatkumar Bhagubbhai, Managing Director; Smt. Devika Navnitlal, Managing Director; Dr. C. D. Dhariyal, Technical Director; Mr. B. J. Mehta, General Manager, Bilimora; Mr. V. J. Modi, General Manager, Ankleshwar and Mr. J. K. Doriwala, Secretary.

GUPTA ENTERPRISE, 171, Kankulia Road, Calcutta-29. Phone: 422892. Gram: IMEXGUPTA, Calcutta. Factory: Jogendra Gardens, P.O. Haltu, 24-Parganas, West Bengal. Established in 1980.

Products: Ferric and non-ferric alum.

Installed Capacity: 50 tonnes per month.

Production in 1979-80: 45 tonnes.

Export: Order received from Bangladesh.

Executive: Mr. Tarun Gupta.

Expansion: Plan to manufacture dyes.

Capital: Rs. 1,18,000.

Bankers: Syndicate Bank, Lake Gardens Branch, Calcutta-700 045.

Membership: Bharat Chemical Mfrs. & Distributors Association.

GURUKRIPA TRADING CO.*, Office: 27, Bhat Bazar, Keshavji Naik Street, Bombay-400 009. Phone: 338345. Resi.: 373485. Factory: Plot No. A/379, 28th Road, Wagle Industrial Estate, Thane-400 604, Maharashtra. Phone: 502602.

Products: Solvents in AR, IR, IP and other grades.

GWALIOR CHEMICALS PVT. LTD., 29, Bank Street, 1st Floor, Bombay-400 023. Phone: 295453. Factory: P.O. Birlagram, Nagda (MP)-456 331. Phone: 104.

Products: Benzyl chloride, benzoyl chloride, benzo-trichloride.

GWALIOR OIL MILLS, 35/7, Shilnath Camp, Indore. Bhones: 4432, 6036. Gram: PROCESSOIL, Indore. Telex: 0735-212. Head Office: Veer Savarkar Marg, Bombay-400 025. Phones: 453295, 453093 and 465538. Gram: COCKBRAND, Bombay. Telex: 011-3010. Established in 1963.

Products: Processed linseed and kardi oil such as alkali refined, acid refined, filtered raw, double boiled linseed stand oil etc. R.B.D. Palm oil, fatty acid, distilled rapeseed oil, mahwa oil, niger oil, dehydrated castor oil, bodied and monomeric.

Installed Capacity: 100 tonnes per day refining capacity.

Production in 1979-80: 332-686-5 tonnes.

Exports: Refined mahuwa oil.

Executive : Mr. J. N. Patel, Partner.

Expansion : Industrial hydrogenation and other castor oil derivatives. Proposed new factory at MIDC, Taloja, Dist. Kulaba.

Bankers : Dena Bank, Sitalamata Bazar, Indore, and Canara Bank, M.G. Road, Branch, Indore.

Membership : The American Oil Chemists Society, Illinoic, U.S.A., AIMO, All-Inda Cottonseed Crushers Association.

GWALIOR RAYON SILK MFG. (WVG.) CO. LTD., Staple Fibre Division, Birla, Gram-456 331, Nagda, M.P. Phone : Nagda 38/88. Grams : GRASIL.

Products : Staple Fibre Division : Viscose staple fibre, sodium sulphate, carbon bisulphide and acid sulphuric. Pulp Division: Dissolving pulp, Weaving Division : Manmade fibre fabrics. Engineering & Development Division : Rayon and allied chemical plant machinery. Textile Division : Cotton textiles. Chemicals Division : Rayon grade caustic soda. Grasilene Division : Grasilene fibre.

Executives : Mr. G. D. Birla, Mr. Aditya V. Birla, Chairman, Mr. S. P. Jain, Mr. B. K. Sethi, Mr. P. U. Oza, Mr. B. K. Dutt, Mr. Arvind N. Lalbhai, and Mr. S. V. Mazumdar, Directors; Mr. D. P. Mandelia, Adviser, Mr. Indu Parekh, President, Mr. B. N. Puranmalka, Joint President (Staple Fibre Division & Engineering Division) and Secretary; Mr. H. L. Shrimal, Jt. President (Weaving Division): Mr. R. N. Saboo, Jt. President (Pulp Division), Mr. B. L. Shah, Jt. President, Chemical Division.

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H.B.R. CHEMICALS PRIVATE LIMITED, 26, Banarsidass Estate, Lucknow Road, New Delhi-110007. Phones: 257857 (258596). Grams : FASTDYES, Delhi. Factory : Dipalpur Road, Bahalgarh, Sonepat-131 021, Haryana.

Products : Basic dyes, acid orange, metanil yellow, nigrosine water soluble, nigrosine spirit soluble, nigrosine fat soluble, direct lyes, oil soluble colour, sulphur colours and dyestuff intermediates.

H.M. CHEMICALS, B-6, Sadvichar, Raiyanigram, Simpoli Road, Borivli West, Bombay-400 092. Phones : 327534, 332251, 347208.

Products : Pine oil (textile/industrial), polyvinyl acetate emulsion, turkey red oil, (35 per cent, 50 per cent, 75 per cent), resist salt, calcium carbonate (ppt/act.), magnesium carbonate, magnesium oxide, silicone emulsion and pigment binder.

Executives : Mr. Haresh Doshi and Mr. Mahendra Doshi, Partners.

H. MUMTAZ & CO.*, Colotala Street, Calcutta-700 001. Phone: 343214. Factory: 15, Swinhoe Lane, Calcutta-42. Phone: 461672. Branch: 2034, Qasimjan Street, Ballimaran, New Delhi-110 006. Phone : 259461. Established in 1924.

Products: Anthracene, light and heavy creosote oil, coaltar pitch, road tar, carbazol anthracene.

H. NAGINDAS & CO.*, Road No. 6, Udhna-Udyognagar, Udhna, Dist. Surat, Gujarat. Phone : 8473.

Products : Acids and chemicals.

H.S. DAS, 104/1, Serpentine Lane, Calcutta-700 014. Phone: 350709. Gram : BRITTIRUPA. Factory : 226-A, Bagmari Road, Calcutta-700 054.

Products : Acid sulphuric (CP/AR), acid hydrochloric (CP/AR), acid nitric (CP/AR), zinc chloride, sodium orthosilicate and lead nitrate.

Executives : Mr. K. K. Das and Mr. B. C. Das, Partners, Mr. T. K. Halder, Sales Executive.

HAFFKINE BIO-PHARMACEUTICAL CORPORATION LTD., (A Government of Maharashtra Undertaking), Acharya Donde Marg, Parel, Bombay-400 012. Phone: 446341-46. Gram : RESEARCH. Telex: 011-5427 HBPC IN.

Products : Oral polio vaccine, triple vaccine (DPT), tetanus toxoid, diphtheria tetanus vaccine, tetanus antitoxin, diphtheria antitoxin, injection pethidine, antisnake venom serum, anti rabic vaccine, cholera vaccine, TAB vaccine, lyophilised blood plasma, plasma fractions, analgesics, gamaffine (human normal immunoglobulin inj.) various vitamin tablets, antidiabetic drugs, antitubercular drugs, anti-diarrhoeal drugs, anti-malarial drugs, disinfectant, diagnostic reagents and media, parenteral solutions, sharkomalt, sharkovit, elasmin pearls etc.

Exports : Anti-snake venom serum, vaccines and sera etc.

Executives : Smt. Shanta Shastri, Managing Director, Dr. K. H. Dave, General Manager (P), Mr. M. R. Kothare, Sales Officer.

HALDYN INDUSTRIES PVT. LTD., 344, Veer Savarkar Marg, Dadar, Bombay-400 028. Phone: 453340.

Products : Liquor ammonia, plaster of Paris and distilled water.

HANS CHEMICALS, Ghadiali Pole, Near Jain Temple, Baroda-390 001. Phones: 52307/51808. Grams: HANSCHEM. Factory: 631, GIDC Industrial Estate, Makarpura, Baroda-390 010. Phone: 4212.

Products: Sodium bisulphite and sodium sulphite.

Installed Capacity : 50 tonnes per month.

Production in 1979-80 : 300 tonnes.

Executives : Mr. N. C. Shah, Mr. Bharat Shah and Mr. L. M. Vaidya, Partners.

HANSA CHEM, 17-B/2, Sion Society, Sion Bombay-22. Phones: 483205, 485112.

Products : Gum acacia powders IP, gum karaya powder BPC, Indian gum tragacanth powder BPC, rust preventive oils, high temperature greases and liquid paraffin oils and white oils.

Executive : Mr. Ganatra.

HANSA CHEMICAL INDUSTRY, 194, Govindappa Naik Street, Madras-600 001. Phone: 34507. Grams: CHAINSUKH. Factory : 23 & 30, Gantz Road, Madras-600 012. Phone: 35648.

Products : Sodium sulphide, ammonium chloride, bars and tablets, ammonia alum, sulphate of alumina (powder), acid slurry, ferrous sulphate, pigments, lustre colours, and wetting agents.

HANSA CHEMICALS, C-32/36, Industrial Estate, Vithalwadi, Bhavnagar-364 001. Phone: 5933. Gram : HANSA CHEM. Established in 1970.

Products : Magnesium trisilicate, magnesium silicate and magnesium hydroxide.

Installed Capacity : 120 tonnes.

Production in 1979-80 : 100 tonnes.

Executive : Mr. M. C. Dhroove.

Capital : Rs. 2 lakhs.

Bankers : Union Bank of India.

HANSA CORPORATION, 17(B)2, Sion Society, Sion, Bombay-400 022. Phone : 485112.

Products : N. C. Thinners, stoving thinners, screen thinners, N.C. lacquers, N.C. adhesives, paint removers.

Executives : Mr. L. T. Ganatra and Kumari M. L. Ganatra.

HANUMAN INDUSTRIES, A-69, Industrial Estate, Rajajinagar, Bangalore-560 044. Phone: 81032.

Products : Plaster of Paris and industrial raw materials.

HAPUR CHEMICAL INDUSTRIES*, Shanker Ganj, Hapur, U.P. Phone : 689. Established in 1970.

Products : Bismuth salts, cadmuim salts, cobalt salts, copper salts, chromium salts, mercury salts, nickel salts and silver salts.

Executive : Mr. R. A. Bansal.

HARISH & CO., Anand Bhuvan, Mangnath Street, Junagadh-362 001. Gram : DYES. Phones : 315, 946, 417, 1677, 1743.

Products: Direct, acid, basic, oil-soluble, reactive, chrome, acetate, vat, sulphur, disperse dyes, optical whitening agents, rapidfast colours, naphthols, bases, food colours, and indigosols.

Associated Concerns : M/s. Vasantraj Anandji & Co., and K. Lalji & Co.

HARISH CHEMICAL INDUSTRIES, 289/2, GIDC, Vapi, Dist. Bulsar, Gujarat. Phone : 1118.

Product : Yellow oxide.

Directors : Mr. H. A. Shah, Mr. R. A. Shah and Mr. B. A. Shah.

HARISH CHEMICAL MANUFACTURING CO.*, 100, Jawaharnagar, Goregaon West, Bombay-400 062. Factories : (1) Near Jai Hind Rubber Industries, Sonawala Estate, Goregaon East, Bombay-400 063. (2) Opp. Seminary, Aarey Road, Goregaon East, Bombay-63. Established in 1962.

Products : Sodium acetate, lead acetate, EDTA and its salts.

Executive : Mr. H. M. Patel.

HARISSON PHARMCHEM INDUSTRIES, C1/B Type, Shed No. 20, GIDC Industrial Estate, Vapi, Dist. Bulsar.

Products: Ammonium nitrate LR/AR, diammonium phosphate, tetra sodium pyrophosphate, barium chloride LR/AR, ammonium dichromate LR and potassium dichromate LR.

HARRY STONE LIME CO., Harry House, 640, Rabindra Sarani, Calcutta-700 003. Phones : 557181, 82, 83 and 85. Grams : HARRYORGE.

Products : Lime and hydrated lime for industrial and chemical purposes.

HARSHAD DYECHEM INDUSTRIES, 56/58, Garibdas Street, Bombay-400 003. Phones: 324662/327602. Factory : Plot No. 7 & 8, MIDC Engineering Zone, Ambernath, C. Rly., Dist. Thane, Maharashtra. Phone: 365.

Product : Reactive dyes.

HARYANA CHEMICALS, 3816-A, Tri Nagar (Kanhaya Nagar), Delhi-110 035. Phone : 715100. Established in 1980.

Products: Tartarates, citrates, electroplating brighteners, salts, metal cleaners, metal polishes and bars, tin chloride, ball pen refill inks, hydraulic brake fluid and mosquito repellents.

Executive : Smt. Kamla Gupta.

Bankers : Dena Bank, Moti Nagar, New Delhi-110 015.

HARYANA DISTILLERY, Industrial Area, Yamunanagar-135 001. Phones : 161, 159, and 557. Gram : DISTILLERY.

Products : Rectified sprit, denatured spirit, plain spirit, fusel oil and I.M.F.S.

HARYANA LABORATORIES (P) LTD., Office: 8/6, Aliproe Road, Saraswati Kunj, Opp. Oberoi Maiden's Hotel, Civil Lines, New Delhi-110 054. Phone: 220253. Factory : 24-26A, Roopnagar Industrial Estate, Loni, Dist. Ghaziabad, U.P. Phone : 13.

Products : Chlorinated paraffin wax, refined wax and hydrochloric acid.

Installed Capacity : 900 tonnes per year.

Production in 1979-80 : 350 tonnes.

Executive : Mr. Luxmi Duttgupta.

HARYANA RANG UDYOG, B-8, Bhagwan Dass Nagar, New Delhi-110 026. Phones : 504678, 502560. Gram : RANG UDYOG. Factory : V.P.O. Bahalgarh, Sonepet, Haryana. Phone : 2585. Established in 1966.

Products : Sulphur black, dinitrochlorobenzene, sodium thiosulphate, spent sulphuric acid.

Executives : Mr. B. R. Nayar and Mr. G. P. Nayar.

HASMUKH CHEMICALS*, Office : 1625, Zatkam's Pole, Rajpur, Ahmedabad-1. Phone : 33625. Factory: C-1, 91-11, GIDC Estate, Vatva, Ahmedabad.

Products : Zinc sulphate, acid slurry, dyes and colours.

Installed Capacity : 25 tonnes per month. Production during the previous accounting year: 180 tonnes.

Expansion Plans : Dyes and colours.

Executive : Mr. Hasmubhai K. Shah.

HAWARDEN TRADERS CHEMICAL INDUSTRIES, 50, South Masi Street, Post Box No. 170, Madurai-625 001. Phones : 24002, 25764 Ex. Gram : HAWARDEN-TRADES — 625 001. Factories : (1) Plot No. D-28, Kappalur Industrial Estate, Kappalur, Madurai District; (2) W.S. Plot No. 15, SIDCO Industrial Estate, Palakkapudupatti, Thirumangalam Taluq, Madurai-625 011. Established in 1955.

Products : All kinds of industrial flavourings, fragrances, perfumery raw materials, aromatics and chemicals.

Installed Capacity : 120 tonnes.

Production in 1979-80 : 108.78 tonnes.

Exports : Under assignments with Singapore, Malaya and USA agencies.

Executives : Mr. K. R. Ramesh Babu, Mr. K. R. Sathish Babu and Mr. K. R. Ravi Shankar Babu.

Capital : Rs. 8 lakhs.

Bankers : State Bank of India, SIB Section.

HAZARAT & CO., Meypro Gums Division, Factory : L.B. Shastri Marg, Vikhroli, Bombay-400 079. Phone : 581881. Telex : 011-3218. Sales Office: 56, C.P. Tank Road, Bombay-400 004. Phone: 357671/2.

Products : Textile printing/finishing/sizing gums with Swiss collaboration.

HEIKOO CHEMICALS, 298, GIDC Estate, Makarpura Road, Baroda-390 010. Established in 1970.

Products : Sodium bicarbonate, potassium bicarbonate, ferric ammonium citrate, sodium citrate and ferrous fumarate.

Executive : Mr. K. K. Hathi.

HEMA CHEMICAL CO., C1B, Shed No. 50, LIC Sector, Selvas Road, GIDC, Vapi, Gujarat. Phone : 879. Bombay Office : 9, Navmangal Society, 167B, S.V. Road, Vile Parle (W), Bombay-400 056. Phone : 574651.

Products: Dichloro nitro benzene, fast red R/RC, sodium benzoate, benzoic acid, scarlet G, orange, etc.

Executive: Mr. A. S. Merchant.

HEMA CHEMICAL INDUSTRIES, 4/13, Industrial Estate, Baroda-16. Phones: 82587, 82195, 82645.

Product: Basic chromium sulphate. ,

Installed Capacity: 1,500 tonnes per year.

Production in 1979-80: 600 tonnes.

Executives: Mr. M. R. Patel and Mr. P. N. Patel.

HEMA CHEMICALS, L/100, GIDC Industrial Estate, Odhav-382 415. Ahmedabad, Gujarat.

Products: Dyes.

HEMADHU INDUSTRIES, Sales Office: 404, Matruchhaya, 378/80, Narsi Natha Street, Bombay-400 009.

Product: Polyvinyl acetate emulsion.

Installed Capacity: 50 tonnes per month.

Production in 1979-80: 60 tonnes.

Executive: Mr. Omprakash B. Murarka, Chemist.

HEMKUNT CHEMICAL INDUSTRIES, 2-'O', Vijay Chambers, 2nd Floor, 1140, Tribhuvan Road, Bombay-400004. Phone: 358307 (Office): 568240 (Residence) Factory : Samta Nagar, Kurla Camp Road, Ulhasnagar-5, Dist. Thane, Maharashtra. Established in 1980.

Products: Copper sulphate, iron sulphide sticks, ferrous sulphate, sodium sulphide, zinc sulphate, aluminium sulphate and other laboratory chemicals.

Executives: Jujhar Singh Chaudhary and Mr. Jaswant Kaur Chaudhary, Managing Partners.

Capital: Rs. 2 lakhs.

Bankers: Indian Bank, Prarthana Samaj.

HENI CHEMICAL INDUSTRIES, 2-A, Ganga Vihar, 94, Kazi Syed Street, Bombay-400 003. Phones: 593357. 338127 and 333225. Gram: VISHNUCHEM, Bombay-3. Factory: Plot No. A-161, Main Road, Wagle Industrial Estate, Thane-400 604, Maharashtra. Established in 1962.

Products: Phenolphthalein IP white and yellowish white, chlorbutol IP, di-iodohydroxyquinoline IP, iodo-chlorohydroxyquinoline IP, chloramphenicol IP, potassium chloride IP.

Installed Capacity: Phenolphthalein IP 30 tonnes per year; chlorbutol IP 12 tonnes per year; di-iodohydroxyquinoline IP 24 tonnes per year, iodochlorohydroxyquinoline IP 18 tons/year, chloramphenicol IP 5 tonnes per year; potassium chloride IP 5 tonnes per year.

Production in 1979-80: Approximately 184 tonnes.

Exports: 18 tonnes, approximately.

Executives: Mr. C. K. Thakrar and Mr. H. K. Thakrar.

Capital: Rs. 6,05,000.

Bankers: State Bank of Saurashtra, Mandvi Branch, Bombay-400 003, State Bank of India, Wagle Industrial Estate Branch, Thane-400 604.

Membership: Basic Chemicals, & Pharmaceuticals and Cosmetics Export Promotion Council, IDMA, AIMO.

HENRY S. CLARK & CO.*, Mercantile Bank Building, 1st Floor, B Block, 9, Lall Bazar Street, Calcutta-1. Phone: 233878. Grams: BRITARKE. Factory : 19, Barrackpore Trunk Road, Calcutta-700 056. Phone : 581076.

Products: Ferric ammonium citrate (brown and green), potassium citrate, sodium citrate, potassium iodide, potassium acetate, sodium acetate, cafeine citrate and piperazine citrate.

HERDILLIA CHEMICALS LTD.*, Air India Building, Nariman Point, Bombay-400 021. Phone : 234224. Grams: HERDILLIA. Telex: 011-3753. Factory: Thane-Belapur Road, Thane, Maharashtra. Phone: Vashi 291. Established in 1963.

Products: Phenol, acetone, diacetone alcohol, phthalic anhydride, phthalates.

Installed Capacity: Phenol 14,300 tonnes/year, acetone 8,580 tonnes/year, diacetone alcohol 2,030 tonnes/year, phthalic anhydride 6,096 tonnes/year, and phthalates 5,000 tonnes/year.

Expansion Plans: To increase the production of phenol and acetone to its full licensed capacity viz. 15,240 MT and 9,144 MT respectively.

Foreign Collaborators: BP Chemical International Ltd., Devonshire House, Mayfair Place, London WIX 6AY; Hercules Inc., Wilmington, Delaware 19899, USA.

HETAL CHEMICALS PVT. LTD., A-2403/1, GIDC Industial Estate Ankleshwar, Gujarat. Phones: 2001, 2004. Established in 1979.

Products: Benzyl chloride, benzyl alcohol, benzyl acetate, benzaldehyde as per ISI.

Executive: Mr. D. D. Amin, Managing Director.

Capital: Rs. 5 lakhs.

Bankers: Bank of Baroda.

HEXA CHEM INDUSTRIES, No. 29, Pulla Avenue, Shenoy Nagar, Madras-600 030. Phone: 614450. Factory : 304, Trunk Road, Madras-600 056. Established in 1980.

Product: Zinc sulphate.

Installed Capacity: 240 tonnes per annum.

Executives: Mr. Ramaswamy, Mr. Ramu and Mr. Mohan.

Capital: Rs. 30,000.

Bankers: Canara Bank, General Patters Road, Madras-2.

HICKSON & DADAJEE LIMITED, Shree Pant Bhuwan, Mamasaheb Warerkar Bridge, Bombay-400 007. Phones: 354775, 388330. Grams: SULFBLACK. Telex: 011-3984 EHDI IN. Factories (1) Vishweshwar Nagar, Opp. Aarey Road, Goregaon East, Bombay-400 063. Phone: 692371/2. (2) Plot No. D-1, Tarapur Industrial Estate, Boisar, Tal. Palghar, Dist. Thane, Maharashtra. Phone: 260. Telex: 0132-201 EHDI IN.

Products: Sulphur black, optical whitening agents, harmless food colours, intermediates for dyes and pigments, sodium thiosulphate (hypo), para nitro meta cresol, nitro meta cresol.

HICO PRODUCTS LTD., Regd. Office: Mogal Lane, P.B. No. 6467, Mahim, Bombay-400 016. Phone: 457231 (4 lines). Grams: BATCHINOL. Bombay. Telex: HICO 011-2032. Factories at: Bombay, Khopoli, and Belapur, (Thane).

Products: Oiling agents, textile size and lubricants, kier boiling, wetting agents and detergents, ethylene oxide adducts, printing and dyeing auxiliaries, finishing agents for softeners, reactants and wash-n-wear agents, emulsifying and dispersing agents, products for viscose and synthetic fibre industry, sequestering agents, cosmetic and toiletries chemicals, chemicals for pharmaceutical and food industry, quaternary ammonium compounds, silicone oils and emulsions, defoamers, flocculants, petroleum processing aids, products for paints inks and paper.

HIENA PHARMA, Office: Amar Villa, Plot No. 34, Jain Hind Co-op. Housing Society, Road No. 11, Juhu Development Scheme, Vile Parle, (W), Bombay-400 049

Factory : 6, Mira Co-op. Industrial Estate Ltd., Mira-400 104, Dist. Thane, Maharashtra. Phone : C/o. 571751 and 662909.

Products : Salts, phosphates, iodides, citrates and tartarates of sodium, potassium, iron and calcium.

Executives : Mr. V. H. Karnani, Partner; Mr. Y. H. Karnani, Production Manager.

HIFCHEM PRIVATE LIMITED, Factory : Kolshet Road, Thane, Maharashtra. Phone: 591379. Grams: HIFCHEM. Established in 1956.

Products : Acetamide, ammonium acetate, ammonium borate, amonium chloride, ammonium citrate, ammonium nitrate, ammonium oxalate, ammonium sulphate, ammonium dichromate, aluminium acetate, borate, and nitrate, aluminium ammonium sulphate, barium acetate, barium chloride, barium chromate, barium hydroxide, calcium acetate, calcium ammonium nitrate, calcium nitrate, copper acetate, copper nitrate, copper oxalate, ferrous ammonium sulphate, ferrous sulphate, lead acetate, lead nitrate, lead oxalate, lead chloride, magnesium acetate, magnesium nitrate, potassium acetate, potassium chromate, potassium hydrogen phthalate, potassium nitrate, potassium oxalate, sodium acetate, sodium chromate, sodium nitrate, sodium oxalate, stannous oxalate, stannous oxide, stannous sulphate, zinc acetate, zinc ammonium chloride, zinc chromate, zinc nitrate, glycerol alpha monochlorohydrin, glycerol, alpha gama dichlorohydrin, dinitroso-pentamethylene tetramine, ferric sodium EDTA.

Executives : Mr. K. D. Rangnekar, Mr. A. D. Rangnekar Directors.

HIGH POLYMER LABS, Office: 803, Vishal Bhawan, 95, Nehru Place, New Delhi-110 019. Phones : 681522, 681379. Grams: HIPOLA. Telex: 31-4509, HIPO IN. Factory: Plot No. 8, Sector-25, Ballabgarh, Haryana. Phone : 88-655.

Products : Azo-dicarbonamide (Mikrofine ADC, blowing agent for PVC, polyethylene and other polymers), dinitroso-pentamethylene tetramine (Mikrofine SSS, blowing agent for rubber compounds), azo-izo-butyronitrile (Mikrofine AZDN, blowing agent for PVC and polymerisation initiator for acrylics), p-toluene sulphonyl-hydrazide (Mikrofine TSH, blowing agent for rubber compounds), maleic hydrazide (MH-30, plant growth regulator), hydrazine sulphate (chemical intermediate), 5-5 dimethyl hydroxy methyl hedantoin (DMHF), 5-5 dimethyl hydantoin (DMH), 1-3 dichloro-5-5 dimethyl hydratoin, 1-3 dibromo 5-5 dimethyl hydantoin.

Installed Capacity : (Production in 1979-80 given in bracket) Azo-dicarbonamide 450 tonnes per year (150 tonnes), dinitroso-pentamethylene tetramine 450 tonnes per year (400 tonnes), azoizodibutyronitrile 150 tonnes per year (10 tonnes), p-toluene sulphonyl hydrazide 150 tonnes per year (40 tonnes), maleic hydrazide 150 tonnes per year; (nil), hydrazine sulphate 600 tonnes per year, (150 tonnes).

Expansion Plans : To manufacture hydrazine hydrate.

Executives : Harcharan Singh Managing Director, Mr. Mohinder Singh and Mr. Satpal Singh, Directors.

HIGH PURITY CHEMICALS, 175.E, Kamla Nagar, Delhi-110 007. Phone : 229816, 223191. Gram: SALOOJABRO. Factory: 8/34, Industrial Area, Kirti Nagar, New Delhi-110 015. Phones: 584411, 585075. Grams:SALOOJABRO. Established in 1965.

Products : Acetamide acetates, acid chlorides, benzil, benzoin, benzilic acid, trichloro acetic acid, ammonium reneckate, amyl acetate LR/AR, butyl lactate, analyecal reagents, phenyl urea, phenyl thiourea, phenyl iso thiocyanate, diphenyl urea, diphenyl thiourea, benzene LR/AR, p-bromoaniline, cadmium oxide, nitrate, bromide iodide, sulphide, cellosolve acetate, n-butyl chloride, 2,4-dinitro phenyl hydrazine, methyl, ethyl, propyl, butyl and amyl bromides, chlorides and iodides, furfural, alcohol, petroleum ether 40-60, 60-80, 80-100, 100-120, 120-140, 170-210, mercuric chlorides, bromide, iodide, oxide red/yellow, nitromethane, solvents LR/AR.

Executives : Mr. Tirath Ram Salooja, Mr. Tilak Raj Salooja, Mr. Nand Kishore and Mr. Ramesh Chander, Partners, Mr. S. D. L. Sadana, Sales & Purchase In charge.

Expansion : Propose to expand and diversify in the field of drug intermediates.

Capital : Rs. 5 lakhs.

Bankers : Union Bank of India, Subzimandi, Delhi-7.

Membership : Basic Chemicals & Pharmaceuticals Export Promotion Council.

HIGHLANI DYE WORKS, Nawab Building, 4th Floor, 327-333, Dr. D. N. Road, Bombay-400 001. Factory:1-3, Kembros Industrial Estate, Off. L.B. Sahatri Marg, Sonapur Lane, Bhandup, Bombay-400 078. Phone : 594359.

Products : Organic pigments, pigment emulsion, synthetic resins.

Executives : Mr. S. K. Suratkal and Mr. M. C. Birla.

HIMACHEM LABORATORIES, Office : 14, Garibdas St., Vadgadi, Bombay-400 003. Phone:338377. Factory: 2 & 40, Kembros Industrial Estate, Sonapur Lane, Off. L. B. Shastri Marg, Bhandup, Bombay-400 078. Phone : 596287.

Products : Acetic acid glacial, acetone, ammonium chloride, ammonium dichromate, ammonium molybdate, ammonium nitrate, ammonium oxalate, ammonium phosphate (mono basic), ammonia solution, ammonium sulphate, ammonium tartarate, aniline, barium chloride, barium nitrate, barium tartarate, barium thiosulphate, benzotriozol, calcium acetate, calcium carbonate, colour film booster, calcium formate, calcium nitrate, calcium oxalate, calcium sulphate, calcium tartarate, cupric acetate, copper ammonium phosphate, cupric nitrate, cupric sulphate, diammonium phosphate, (commercial and technical), dipotassium phosphate, disodium phosphate (dehydrated anhydrous and hydrated), ferric ammonium sulphate, ferric ammonium citrate, ferric sulphate, ferrous ammonium sulphate, formic acid 85%, fumaric acid, magnesium borate, maleic acid, molybdic acid, oxalic acid, phenol potassium acetate, potassium carbonate anhydrous, potassium bromide, potassium chloride, potassium citrate, potassium cyanate, potassium hydrogen phosphate, potassium pyrophosphate, potassium iodide, potassium nitrate, potassium oxalate, potassium phosphate, dibasic and monobasic, potassium sulphate, potassium tartarate, sodium acetate anhydrous and hydrated, sodium biacetate, sodium bitartarate, sodium bromide, sodium carbonate monohydrate and anhydrous sodium citrate, sodium acid citrate, sodium cyanate, sodium iodide, sodium molybdate, sodium nitrate, sodium oxalate, sodium pyro phosphate, sodium potassium tartarate, sodium phosphate monobasic sodium sulphate anhydrous, sodium tartarate, tricalcium phosphate, trisodium phosphate, urea (recrystalled), zinc acetate, zinc borate, zinc oxide, zinc oxalate, zinc carbonate, zinc phosphate (ppt grade and technical).

Installed Capacity : 300 tonnes year.

Production during 1979-80 : 210 tonnes.

Expansion Plans : To manufacture basic drugs.

Executives : Mr. Harish S. Savardekar, Proprietor; Mr. Samtani H. C. Marketing Manager (Exports) Mr. Parab M. S., Sales Representative Mr. H. S. Savardekar, Production Chemist, Mr. R. S. Kulkarni, Approved Analytical Chemist.

HIMA CHEM PRODUCTS, 92A, D'Souza X Lane, II Floor, Vadgadi, Bombay-400 003. Phone: 323517. Factory: 165/B-7, GIDC, Estate, Vapi, Dist. Bulsar, Gujarat.

Products : Diethyl aniline, diethyl sulfate and multipurpose solvent.

Executives : Mr. Hasmukh Desai and Mr. Bipin Sarvaiya.

HIMACHAL PRADESH STATE FOREST CORPORATION LTD.*, Willow Bank, The Mall, Simla-1. Phones: 5288/4108. Gram : FORESTCO. Factories: (1) Rosin & Turpentine Factory. Nahan, H.P., Phone : 19, (2) Rosin & Turpentine Factory: Bilaspur, H.P. Phone : 64, Gram : ROSIN.

Products : Rosin, turpentine oil, phenyl, varnishes, black Japan, double boiled linseed oil and hardened resin.

Executive : Mr. E. S. Das.

HIMALA CHEMICAL INDUSTRIES*, C-2-3, GIDC Estate, Vapi, Dist, Bulsar. Established in 1969.

Products : Stearates and metallic salts.

HIMALAYA CHEMICALS*, Shed No. CIB-4, Plot No. 25, GIDC Estate, Pandesara, Dist. Surat. Pin-394 220.

Products : Dyes intermediates such as Schaffer's acid, 5-sulfo anthranilic acid, sulfo tobias acid, G. salt, R. salt, aniline 25 disulfonic acid, P.N.T.O.S.A., and pyrazolones.

Installed Capacity : 9-10 tonnes per month.

Executives : Mr. Dahyabhai B. Patel and Mr. Natubhai D. Patel.

HIMALAYA DRUG CO., THE, Shivsagar Estate, Worli, Bombay-400 018. Phone: 379996. Grams : SERPINA. Telex : 011-3977. Factory : Andheri-Kurla Road, Bombay-400 069. Phone : 572841.

Products : Ayurvedic remedies.

HIMALAYA RASAYAN PVT. LTD., 12C, Madhuban, Udaipur, Rajasthan-313 001. Phone : 3915. Gram : RASAYAN. Factory : P.O. Zinc Smelter, Debari, Dist. Udaipur (Raj). Phone : 50 (Dabok). Grams : RASAYAN. Established in 1972.

Product : Sodium silico fluoride.

Installed Capacity : 400 tonnes per annum.

Production in 1979-80 : 210 tonnes.

Executive : Mr. R. K. Bagrodia.

Expansion : Expansion of capacity to 500 tonnes.

Capital : Rs. 4.5 lakhs.

Bankers : Union Bank.

HIM CHEM PRIVATE LIMITED, 1517, Sector-11-D, Chandigarh-160 011. Phone: 29684. Factory : Khera-Nalagarh, P.O. Manpura, H.P., Phone: 65.

Products : Activated carbon and natural pine tar.

Executives : Mr. V. K. Singal and Mr. S. K. Gupta.

HIMALAYAN ROSIN & TURPENTINE U.S.S. LTD., P. O. Herbertpur, Dehradun, U.P. Phone: 6621. Grams: HIMALAYAN ROSIN, Herbertpur.

Products : Pharmaceuticals and industrial chemicals, (berberine hydrochloride IP and calcium chloride).

Installed Capacity : Berberine hydrochloride IP 7000 kgs., per year and calcium chloride 600 tonnes per year.

Expansion : Planning to manufacture barium salts.

Exports : Berberine hydrochloride is 98 per cent exported.

Executives : Mr. Vijaykumar Aggarwal, Chairman and Mr. C. Aggarwal, Manager.

HIND ACID AND CHEMICAL CO.*, Road No. 13, Udhna-Udyognagar, Udhna, Dist. Surat, Gujarat. Phone: 88142.

Products : All acids and alkalies.

HINDUSTAN ACID & CHEMICAL CO.*, Road No. 15, Udhna-Udyognagar, Udhna, Dist. Surat, Gujarat. Phone : 88281.

Products : All acids and chemicals.

HINDUSTAN ALUMINIUM CORPORATION LTD.*, P.O. Renukoot, Dist. Mirzapur, U.P. Pin Code : 231 217.

Phone : 79 Pipri. Grams : Hindalco. Regd. Office : Century Bhavan, Dr. Annie Besant Road, Bombay-400 025.

Products : Vanadium sludge having chemical analysis of: V2O5 15 to 18 per cent V_2O_5 35 per cent Al_2O_3 $3H_2O$ 10 per cent max, moisture : 40 per cent to 45 per cent at 105 degree C.

HINDUSTAN ANTIBIOTICS LTD., Office & Factory : Bombay-Pune Road, Pimpri, Pune-411 018. Phone : 82011/2/3 and 82326/7/8. Grams : ANTIBIOTICS, Pimpri. Telex : PN-0145.

Products : Penicillin, streptomycin, ampicillin, centamicin and vitamin-C.

HINDUSTAN CHEMICAL CO., Mercantile Building 9, Lal Bazar Street, Calcutta-700 001. Phones : 231189, 235818. Factory: Badu Road, Madhyam Gram, Phones: 617, 516. Branch: 60, Mahavir Darahan, Bhandari Road, Bombay-400 003. Phone: 347070. Established in 1960.

Products : Chromic acid, chrome oxide, green.

Executive : Mr. S. K. Kedia.

HINDUSTAN CHEMICAL CORPORATION, 16, Old Hanuman Lane, Bombay-400 002. Phone : 319153. Grams: CRYSTALDYE, Bombay-400 002.

Products : Auxiliary chemicals.

HINDUSTAN CHEMICAL WORKS LIMITED, 7-C, Pitamber Lane, Mahim, Bombay-400 016. Phone : 455105. Gram: DICHROMATE.

Products : Chromates, dichromates, chrome compounds and sodium sulphate.

HINDUSTAN CHEMICALS F-27/28, Nand Dham Industrial Estate, Marol Village, Andheri (E), Bombay-59. Phone: Office : 586154, Resi : 681475. Established in 1970.

Products : Ferrous fumarate BP (not less than 97 per cent), gum acacia IP, (extra white), diiodohydroxyquinoline IP/USP/BP, iodochlorohydroxyquinoline IP, dry ferrous sulphate IP, sodium iodide IP, potassium iodide IP, sodium citrate IP, potassium citrate IP, sodium bromide IP, and potassium bromide IP.

Executive : Mr. S. A. Ahirao, Proprietor.

HINDUSTAN COMMERCIAL CORPORATION, Office : Mercantile Buildings, 3rd Floor, 9, Lall Bazar, Street, Calcutta-700 001. Phones : 239989, 234559. Factory : 1, 2, 3, Kaliprasnna Singhee Road, Cossipore, Calcutta-700 002. Grams : KEMICALWAY, Calcutta-1.

Products : Dibutyl phthalate, dioctyl phthalate, butyl stearate and tartarate, dibutyl maleate, and dibutyl adipate, diethylene glycol, monostearate, and phthalate plasticizers.

Executive : Mr. H. R. Jajodia, Proprietor.

HINDUSTAN COPPER LIMITED, Indian Copper Complex, P.O. Ghatsila, Singhbhum, Bihar. Phone: Ghatsila 2, Gram : HIND COPPER, Ghatsila. Telex: HINDCOP 626 287.

Products : Nickel sulphate, sulphuric acid.

HINDUSTAN DEVELOPMENT CORPORATION LTD., 19G, 'Everest', 46C, Jawaharlal Nehru Road, Calcutta-700 071. Phone: 432451 (3 lines). Telex: CA-3309. Grams : PETROCARB. Regd. Office : Hindu Family Buildings, 27, Sir R. N. Mukherjee Road Calcutta-700 001. Phone: 230166 (5 lines). Telex : CA-3309. Grams : HINDEVCO. Delhi Office : 'Kanchenjunga', 7th Floor, 18, Barakhamba Road, New Delhi-1. Phone: 40001 (3 lines). Telex: ND 3249. Grams : HINDEVOL. Bombay Office : 'Ravindra Annexe', 194, Dinshaw Wachha Road, Bombay-400020. Phone: 292017. Grams: NIKKISAN. Factories: (1) Petrocarbon & Chemicals Co., P.O. Haldia, Dist. Hidnapore, West Bengal; (2) Cyanides and Chemicals Company, Olpad, Dist. Surat, Gujarat; (3) Indian Polyamides and Industries Ltd., Baroda, Gujarat (under projection).

'Products : Unit No. 1: calcined petroleum coke. Unit No. 2 : hydrocyanic acid, sodium cyanide and complex cyanides. Unit No. 3 : ethylene diamine and polyamines.

Installed Capacity : Calcined petroleum coke 50,000 tonnes per year; hydrocyanic acid 2,4000 tonnes per year; sodium cyanide 3,000 tonnes per year; complex cyanides 1,000 tonnes per year and ethylene diamine and polyamines 2,000 tonnes per year.

Executives : Mr. H. Jhunjhunwala, Executive Director; Mr. B. Khandelwal, President (Export Division); Mr. M. L. Lohia, President, (Engineering Unit); Mr. P. K. Saraf, President, (Haldia Unit); Mr. P. P. Khanna, Manager, Projects Development; Mr. K. C. Jain, President, Finance & Secretary.

HINDUSTAN ELECTROGRAPHITES LTD., 24, Community Centre, East of Kailash, New Delhi-110 024. Gram : HEGCARBONS. Phones : 633778-9, 632658. Telex : 2854 RAJSPIN. Factory : MANDIDEEP, Near Bhopal, M.P. Branch Office : H-131, Arera Colony, Post Bag No. 5, Bhopal, M.P.

Products : Graphite electrodes, anode plates and rods.

HINDUSTAN GAS & INDUSTRIES LTD., Industry House, 10, Camac Street, Calcutta-700 017. Phone : 448339, 448330. Grams : HINDOGEN. Telex : 021-3115 HGAS IN. Factories: (1) 22, New Tangra Road, Calcutta-700 046. (2) Mouja Parbangla, Nangri, (Budge Budge), 24-Parganas, West Bengal.

Products : Oxygen—gaseous and liquid, dissolved acetylene gas, nitrogen gas, argon gas, hydrogen gas and carbon dioxide gas.

HINDUSTAN GUM INDUSTRIES*, Dawra House, Rani Bazaar, Bikaner (Rajasthan). Phone : 492.

Products : Sizing, finishing and printing gums, paper gum, jute and pesticide gums.

Executive : Mr. Ramanand.

HINDUSTAN HEAVY CHEMICALS LTD.*, H.O. Globe Building, 7-E, Lindsay Street, Calcutta-700 016. Phones: 235851/224417. Works: 16, B.T. Road, Khardah, P.O. Balaram Dharma Sopan 743121, Dist. 24 Parganas, West Bengal. Phones: 58-2879/582500. Telex : Fortune 3565. Grams : HINDACIDS.

Products : Caustic soda lye, liquid chlorine, hydrochloric acid, acid sulphuric commercial and battery grade, alum ferric and alum non-ferric.

HINDUSTAN INDUSTRIAL CORPORATION, Vijay Bhavan, Near Jain Mandir, Akola-400 001. Maharashtra. Phone : 2371.

Products : Synthetic detergent powder and liquid, cleaning powder, phenyle, hair oil, sanitary cleaner, 'SANCID', liquor ammonia, turkey red oil and other cosmetics.

Executive : Mr. Vijaykumar Nathmal Goenka.

HINDUSTAN INTERMEDIATES, GIDC Industrial Estate, Behrampura, Ahmedabad-380 022. Phones: 54125, 50346. Gram : DYESTRADE. Established in 1968.

Products : Dyestuffs such as : naphthols, bases, reactive dyes, pigment emulsions, direct and acid colours, oil colours etc. Intermediates such as : ortho toluidine, sarcosine, dianisidine, 5-sulpho anthranilic acid etc.

Production in 1979-80 : 1,40,000 kgs.

Exports in 1979 : Goods worth Rs. 2,00,000 (approx).

Executives : Mr. Champakbhai S. Sanghavai, Shri Jadishbhai J. Dave, Smt. Chandenben R. Shah and Kum. Jasuben J. Kothari.

Capital : Rs. 9,00,000.

Bankers : State Bank of India, Bapunagar IE Branch, Ahmedabad-380 024.

HINDUSTAN LEVER LIMITED, Hindustan Lever House, 165-166, Backbay Reclamation, Bombay-400 020. Factories: Bombay, Andheri, Taloja, Garden Reach, Shamnagar, Ghaziabad, Etah and Jammu, Calcutta, Haldia and Trichy.

Products : Laundry and toilet soaps, synthetic detergents toilet preparations, vanaspati margarine, animal and poultry feeding stuffs, nickel catalyst, fine chemicals, ossein and dicalcium phosphate.

Exports : Vanaspati, synthetic detergents, toilet soaps, cosmetics and toiletries, animal feeding stuffs, ossein, di-calcium phosphate, nickel catalyst and sal extract.

Executives : Dr. S. Ganguly, Chairman, Mr. J. C. Chopra, Mr. S. M. Datta; Dr. K.K.G. Menon, Mr. P. K. Chadha, Mr. P.J.M. Panikar, Mr. P.R. Shah.

HINDUSTAN MINERAL PRODUCTS CO. PVT. LTD., THE, 111, Industrial Area, Sion Bombay-400 022. Phones: 471551, 485124. Grams : BARYTES. Factory : 27, Manganese Depot., Sewree, Bombay-400 015. Phone: 394950. Established in 1935.

Products : Processing barytes, oxide of iron, silica and various other minerals and formulations of pesticides for plant protection and development of agricultural products.

Installed Capacity : 7,500 tonnes per annum on one shift basis.

Executives : Mr. Girish Choksey, Managing Director, Mr. Bharat Choksey, and Mr. Dilip Sanghvi, Executives.

HINDUSTAN ORGANIC CHEMICALS LTD., Rasayani, Dist. Kulaba, Maharashtra. Pin—410 207. Phone: 21-26 and 57-60. (Rasayani) and 314271/72, 312845 and 314269 (Bombay). Grams: HINORCH, Rasayani/Bombay. Telex: 011-4706.

Products : Nitrobenzene, hydrogen, aniline, acetanilide, sulphuric acid, oleum, metaaminophenol, formaldehyde 37 per cent, benzene hexachloride, nitrotoluenes, dinitrobenzene, chlorobenzenes, nitrochlorobenzenes.

Installed Capacity : Nitrobenzene 11,000 tonnes, hydrogen 600 tonnes, aniline 6,000 tonnes, acetanilide 2,000 tonnes, sulphuric acid/oleum 43,800 tonnes, meta aminophenol 750 tonnes, formaldehyde 37 per cent 15,000 tonnes, benzene hexachloride 3,000 tonnes; nitrotoluenes 3,090 tonnes, dinitrobenzene 350 tonnes, chlorobenzenes 4,500 tonnes and nitrochlorobenzenes 4,815 tonnes and resorcinol 60 tonnes.

Production in 1979-80 : Nitrobenzene 14,629 tonnes, hydrogen 659 tonnes, aniline 8,067 tonnes, acetanilide 1,567 tonnes, sulphuric acid/oleum 30,511 tonnes, meta aminophenol 504 tonnes, formaldehyde 37 per cent 7,901 tonnes, benzene hexachloride 1,707 tonnes, nitrotoluenes 3,921 tonnes, dinitrobenzene 341 tonnes, chlorobenzene 4,194 tonnes, nitrochlorobenzene 3,543 tonnes and resorcinol 16 tonnes.

Expansion Plans : A new concentrated nitric acid plant, with a capacity of 16,500 tons per annum, along with doubling of capacities of nitrobenzene, aniline, hydrogen and acetanilide plants, at a total cost of Rs. 14.64 crores will be completed by 1981. The capacity of nitrochlorobenzene plant is being expanded to 9,000 tonnes per annum while that of meta aminophenol is being expanded to 1,008 tonnes per annum.

Exports : Worth Rs. 126.26 lakhs in 1979-80.

Executives : Mr. P. N. Devarajan, Chairman and Managing Director, Mr. H. Krishnamurthy, General Manager, (Finance & Admn.); Mr. D. R. Kanitkar, General Manager (Production & Engg.), Mr. M. T. Talathi, General Manager (Commercial), Dr. B. G. Khare, Chief Marketing Manager.

HINDUSTAN ORGANIC PRODUCTS, Shed No. 3, MIDC, Ambernath-421 501. Phone: 561. (Residence: 572281). Grams: 'HINORGUCT', Ambernath. Established in 1971.

Products : Textile auxiliaries and synthetic detergents.

Installed Capacity : 150 tonnes.

Production in 1979-80 : 50 tonnes.

Executives : Shri A. M. Kopkar.

Expansion : Inorganic sulphates, iron salts.

Capital : Rs. 1 lakh.

Bankers : State Bank of India, Ambernath.

HINDUSTAN PETROLEUM CORPORATION LTD., 17, Jamshedji Tata Road, P.O. Box No. 11041, Bombay-20. Phone : 244151. Gram : HINDPETCOR. Telex : 2414.

Products : Fuel gas (domestic and industrial grade), LPGS, propane, hexane, solvent, kerosene, aviation turbo fuel, automobile diesel oil, industrial diesel oil, jute batching oil, industrial fuel oil, hot heavy stock naphtha feedstocks, asphalts, carbon black, feedstock.

HINDUSTAN PHOTO FILMS MFG. CO. LTD.*, Indunagar, P. O. Ootacamund-5, Nilgiris, Tamil Nadu. Phones : 2484/2489. Grams : PHOTOFILM.

Products : Photo film.

HINDUSTAN POLYMERS LIMITED, Pendurthi Road, Visakhapatnam-530 029. Phone : 8455 (4 lines). Telex: 049-36. Grams : HINDPOL. Branches : (1) J. B. House, nd Floor. Sakinaka, Andheri (E), Bombay-400 072. (2) 5, FF Stutee Building, 1st Floor, Bank Street Karolbagh, New Delhi-100 005 (3) McDowell House 1-6, Second Line Beach, Madras-600 001. (4) 16C, Dr. Sundari Mohan Avenue, Calcutta-700 014.

Products : Styrene and polystyrene.

HINDUSTAN SALTS LIMITED, 0-12, Parijat Bhawan, Ashok Marg, Post Box No. 146, Jaipur-302 001. (Raj). Factory : Sambar Lake (Rajasthan). Kharaghoda, Gujarat. Mandi, Himachal Pradesh. Gram: HINDNAMAK.

Products : Salt, iodised salt, refined salt, table salt, cattle licks, sodium sulphate and liquid bromine.

HINDUSTAN STEEL LTD*., (BHILAI STEEL PLANT), Bhilai, Dist. Durg, M.P. Phone : Office : 36. Grams : BHISPAT.

Products : Acid sulphuric, ammonium sulphate, benzene, tar, road tar, toluene, processed naphthalene, pitch cresote mixed, processed tar, cresote oil, crude phenol, crude anthracene, sodium phenolate and xylene.

HINDUSTAN SUGAR MILLS LTD., Bajaj Bhavan, 2nd Floor, 226, Nariman Point, Bombay-400 021. Phone : 233636.

Product : Absolute alcohol.

HINDUSTAN TABLETS, 5-8-510/1, Chirag Ali Lane, Hyderabad-500 001. Phone : 223360. Factory : Plot No. 9/13, Nacharam Village, Nacharam, Hyderabad.

Products : Benzyl benzoate, lysol, antiseptic lotion. Tablets : A.P.C., aspirin, paracetamol, aminophillin, sulphadiazine, vitamin B complex, multi vitamin, vitamin-C, furazolidone, aluminium hydroxide.

HINDUSTAN TRANSMISSION PRODUCTS LTD., Shree Niketan, Shivsagar Estate, Dr. Annie Besant Road, Bombay-400 018. Phone : 394027, 394868. Grams: GOLDENWIRE. Telex :011-2812.

Products : Wire enamels, synthetic resins, emulsions and varnishes.

HINDUSTAN ZINC LTD*., THE, Zinc Smelter, Debari, Udaipur, Rajasthan.

Product : Sulphuric acid.

HIRAL CHEMICALS, B/3, Nanavati Estate, Near Chakudia, Rakhial, Ahmedabad-380 023. Phone : 367367, Resi. : 380466. Grams : HIRALCHEM.

Products : (with production capacity) Sodium acetate 300 tonnes per year, diammonium phosphate 180 tonnes per year, sulphide 250 tonnes per year, liquid ammonia 100 tonnes per year, ammonium acetate 110 tonnes per year disodium phosphate 150 tonnes per year, trisodium phosphate 275 tonnes per year.

Executive : Mr. Dolatbhai N. Patel, Proprietor.

HIREMATH CHEMICALS LTD., 3, Jal Kiran, 35, Cuffe Parade, Bombay-400 005. Phones : 216117, 214416. Gram : HIREORG. Factory : C-26, MIDC, Dombivli (East), Dist. Thana, Maharashrta. Phone : 289 334.

Products : Meta nitro chloro benzene meta chloro aniline, benzaldehyde, benzyl alcohol, ortho anisidine, para anisidine, chlorobenzenes, para nitro toluene, ortho sulfonic acid, dinitro stilbene disulfonic acid, diamino stilbene disulfonic acid, ortho nitro anisole, and meta nitro aniline.

Executives : Mr. Jai Hiremath and Mr. Ashok Hiremath.

HOECHST DYES & CHEMICALS LTD., Hoechst House, 193, Backbay Reclamation, Nariman Point, Bombay-400 021. Phone : 233832. Established in 1958 as a private limited company, as a public limited company in March 1961.

Product : Polyvinyl acetate dispersions.

Installed Capacity : 200 tonnes per month.

Foreign Collaborator : Hoechst AG, Frankfurt/Main-Hoechst, West Germany.

Executives : Mr. Y. N. Mafatlal Chairman,; Mr. F. S. Reporter, Managing Director; Mr. J. M. Chagla, Dy. Managing Director.

HOECHST PHARMACEUTICALS LTD., Hoechst House, Nariman Point, 193, Backbay Reclamation, Post Box No. 11123, Bombay-400 021. Phone : 230607. Grams : HEXTFAM. Telex : HEXTFAM BY-011-2747. Factory: at Lal Bahadur Shastri Marg, Mulund, Bombay-400 080. Phone : 593757.. Grams: HEXTMUL: Telex : HEXTMUL-011-3483. Branches (1) Khetan Bhavan, 198, Jamshedji Tata Road, Post Box No.. 11120, Bombay-400 020. (2) Mission Road, P.O. Box No. 2, Bhadra, Ahmedabad-380 001; (3) 6, Ganesh Chandra Avenue, Post Box No. 8997, Calcutta-700 013; (4) McDowell Building, 1-6, Second Line Beach, Post Box No. 1297, Madras-600 001; (5) Hoechst House, P.B. No. 409, 3/1, Asaf Ali Road, Delhi-110 001; R & D Unit: Lal Bahadur Shastri Marg, Mulund, Bombay-400 080.

Products : Antispasmodic (Bharalgan ketone), anaesthetic (benzocaine and procaine hydrochloride), antimycotic (buclosamide), diuretic (frusemide) blood plasma expander (haemaccel), antihistamine (pheniramine maleate), anti-anginal (prenylamine lactate) antibiotic (pyrroldinomethyl tetracyclne), antidiabetic (tolbutamide and glybeneyelamide). Biological for veterinary use : foot and mouth disease vaccine.

HOME PRODUCTS (INDIA), C/1, Patel Industrial Estate, Wadi-Yamuna Mill Road, Vadodara Gujarat-390 004. Phone : 53136.

Products : Synthetic enamel paints, synthetic oil bound distemper, red oxide primer, rubber paints, traffic paints, N. C. lacquer paints, N.C. thinners, rust remover, rust preventive, water proofing compound.

HOOGLY CHEMICAL INDUSTRIES, 2G, Kartick Bose Lane, Calcutta-700 006. Phone 557382. Factory : Jessore Road, P. O. Ganganagore, Via : Madhyamgram, 24 Parganas, West Bengal. Phone : 617283. Established in 1961.

Products : Calcium nitrate, copper sulphate, pentahydrate and lead nitrate.

Executive : Mr. Arun Chandra Sen, Proprietor.

HOOGLY CHEMICAL INDUSTRIES PVT. LTD., Duilaya Via : Andul-Mouri, Howrah. Phone : 610412.

Products : Diiodohydroxyquinoline, aminophylline IP, phthalyl sulphathiazole AP, CIP, aspirin IP, quinine sulphate IP, caffeine IP, L-lysine, monohydrochloride, metronidazole tablet, diazepam, chlordiazepoxide HCl, N.F., Caffeine citrate BP, caffeine anhydrous BP, calcium lactate BP, diiodohydroxyquinoline IP, sulphadiazine tablets 500 mg IP, sulpahasomidine tablets 500 mg. IP, sulphaphenazole tablets 500 mg., IP, sulphaguanidine tablets 500 mg., IP, sulphademidine tablets 500 mg., IP, phthayl sulphathiazole tablets 500 mg. IP, metronidizole tablets 200 mg., and 400 mg.

HORMOSYNTH CHEMICAL CORPORATION, 216, Champaklal Industial Estate, Sion East, Bombay-400 022. Phone : 471534.

Products : Synthetic detergents in various forms, solvent-soluble dyes, plant hormones 1-naphthyl-acetic acid, 2-3-5 triiodo benzoic acid, fine chemicals, laboratory reagents, such as 2,4-dinitro phenyl hydrazine, nitroso-r-salt, n-phenyanthranilic acid, ortho chloro benzoic acid, diphenyl carbazide, sodium diethyl dithio-carbamade, indicators such as phenol red, bromo phenol blue, cresol red, bromocresol purple, methyl red and methyl orange.

HOWRAH CHEMICAL WORKS, 148, Mahatma Gandhi Road, Calcutta-700 001. Phones : 335367, 333919. Grams : MONTHS. Factory : 7, K. D. Jalan, Road, Chusuri, Howrah. Phone: 662026.

Products : Acid hydrochloric, acid sulphuric, acid, nitric, zinc chloride, zinc sulphate, lanolin, silca gel, sodium pentachlorophenate, sodium nitrate, soda lime and other chemicals.

Executives : Mr. C. L. Choudhary and Mr. N. K. Choudhary, Partners; Mr. S. K. Choudhary, Manager.

HUKUMCHAND JUTE MILLS LIMITED, 15, India, Exchange Place, Calcutta-700 001. Phone : 223411. Factory: P. O. Amlai Paper Mills, Dist. Shahdol, M.P. Phone : AMUPPUR-19.

Products : Caustic soda lye (rayon grade), liquid chlorine, hydrochloric acid 30-33 per cent, and hypochlorite.

HYCELL PRODUCTS, Behind ONGC Office, Koba Road, Sabarmati, Ahmedabad-380 005. Phone : 65462. Gram: HYCELLCHEM. Established in 1978.

Products : Cellulose powder of different grades.

Installed Capacity : 10 to 15 tonnes per month.

Production in 1979-80 : 100 tonnes.

Executives : T. M. Mewada, Managing Partner, Mr. K. D. Mewada, and Mr. D. B. Mewada, Partners.

Expansion : Planning to expand the capacity to 30 tonnes.

Capital : Rs. 5 lakhs.

Bankers : Bank of India, Sabarmati, Ahmedabad.

HYDERABAD CHEMICALS & FERTILIZERS LTD.*, THE, Office : Intekhab Manzil, 10-2-3 A. C. Guards, Hyderabad-500 004. A. P. Phones : 37530/32715. Grams :CHEMICALS. Factory : Maula Ali (S. C. Rly.), Hyderabad. A. P. Phones : 71341/71342.

Products : Acid sulphuric, superphosphate, alumina ferric and fertilizer mixtures.

Installed Capacity : Sulphuric acid 50 tonnes/day, superphosphate 150 MT/day of three shifts and fertilizer mixture 150 MT/day on three shifts basis.

Executives : Mr. M. Venkateswara Rao. I. A. S., Managing Director, Mr. P. Bhagavanulu. Factory Manager:

Mr. Mohd. Rahimuddin, Secretary and Mr. J. Ramakrishna Rao, Chief Accounts Officer.

HYDRAZINES & ALLIED CHEMICALS, Office & Factory: 43/6, Bahalgarh Road, P. O. Bahalgarh, Dist. Sonepat-131 021. Phones: Office: 2694, Resi: 2962. Grams: JASCH (Bahalgarh).

Product: Sodium sulphate anhydrous.

Installed Capacity: 600 tonnes per annum.

Executives: Mr. S. K. Garg, Partner.

HYDROCARBON CORPORATION*, 332, Katha Bazar, Bombay-400 009. Phone: 324418. Gram: "THREE-STARS". Factory: Hargo House, 17, A-24/25, Udyognagar, Udhna, Dist. Surat. Gujarat. Phone: 124.

Products: Naphthalene, coal-tar and coal-tar by products; ammonium chloride, rosin, turpentine, varnish.

HYPO CHEMIEDYE, V & P. O.: Bahalgarh, Dist. Sonepat, Haryana-131 021. Phone: 2760. Delhi Office: 115, Prabhat Kiran, 17, Rajendra Place, New Delhi-110 008. Phone: 505757. Established in 1969.

Products: Sodium thiosulphate, sodium sulphide, sodium carbonate, synthetic detergents.

Executive: Mr. Vijay Puri.

HYPOPHOSPHITE & CO., 79-F, Princess Street, Bombay-400 002. Phone: 312211. Grams: MISTOL. Factory: A-78, MIDC, Dombivli, Dist. Thane, Maharashtra. Phone: 2444, Dombivli.

Products: Calcium hypophosphite, sodium hypophosphite, potassium hypophosphite, magnesium hypophosphite, manganese hypophosphite, ferric hypophosphite, hypophosphorous acid, magnesium hydroxide, magnesium hydroxide paste, dried aluminium hydroxide gel, aluminium hydroxide paste, barium sulfate, sodium phosphate and aluminium chloride.

Installed Capacity: 100 tonnes of hypo-phosphites and 200 tonnes of antacids.

Executives: Mr. Mahendra C. Shah and Mr. Ramesh C. Shah, Partners.

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I. A. & I. C. PVT. LTD., Office: 86, Dr. Annie Besant Road, Bombay-400 018. Phone: 373431. Grams: VINPRA. Factory: Balkum, Post Box 48, Thane, Maharashtra. Phone: 592063. Grams: VINPRA.

Products: Star brand rubber makers' industrial and agricultural dusting sulphur powder.

Installed Capacity: 7,000 MT per annum per shift.

Exports: To Sri Lanka, U.A.R., Malaysia etc.

Executives: Mr. V. V. Shah, and Mr. P. S. Pratap, Co-Managing Directors; Mr. C. M. Vyas, Manager.

I.D.L. AGRO CHEMICAL LTD., 11th Floor, Hindustan Times House, Kasturba Gandhi Marg, New Delhi-1. Phone: 388354. Telex: 031-2404. Factory: Plot 54B, Sahibabad Industrial Estate, Ghaziabad (U.P.) Phone: 200463.

Products: Insectides, weedicides and speciality chemicals.

Executives: Mr. Ravi Bhatia, Mr. Bharat Tandon and Dr. P. Nandi.

IDL CHEMICALS LIMITED*, Head Office: Kukatpalli, Sanatnagar (IE), P.O., Hyderabad-500 018. Phones: 261581. Grams: ORELDET, Secunderabad. Telex: 015243. Factories: (1) Hyderabad and Rourkela for accessories and explosives. (2) Bangalore for pharmaceuticals. Subsidiary: IDL Agro Chemicals Ltd., at Sahibabad (near Delhi) for agro chemicals.

Products: Detonators, detonating fuse, slurry explosives, exploders, pharmaceuticals and agrochemicals.

ILA PHARMA*, H-27, Jangpura Extension, New Delhi-14. Phone: 72092.

Products: Organic and inorganic chemicals, pharmaceuticals and pesticides.

Executive: Mr. H. C. Kappor.

I.P. CHEMICALS, 13, P.A. Industrial Estate, Behind Sukhramnagar, Ahmedabad-380 021. Phone: 32677.

Products: Sodium alginate, phenoxy acetic acid, reactive softener, textile binders (for printing and dyeing), fixers for printing and dye-fixing agents, natmol printing gum for disperse and other dye printing.

Installed Capacity: Sodium alginate 10 tonnes, binders fixers 2 tonnes, dye fixing agent 1 tonne and natmol printing gum 50 tonnes, phenoxy acetic acid 10 tonnes, and reactive softener, 25 tonnes.

Production in 1979-80: Sodium alginate 10 tonnes, printing binders 5 tonnes, fixer and dye fixing agent 2 tonnes, natmol printing gums 50 tonnes, phenoxy acetic acid 10 tonnes, and reactive softener 25 tonnes.

Executive: Dr. A. B. Acharya, Proprietor.

I.V.P. LTD., Forbes Building, Charanjit Rai Marg, Fort, Bombay-400 001. Phone: 268081 (20 lines). Grams: IVAPLEX. Telex: 011-2369. Factory: Ghorupdeo Arch Bungalow Road, Bombay-400 033. Phone: 379611 (4 lines). Established in 1929.

Products: Acid chlorides, organic esters, epoxy plasticizers, foundry chemicals, metallic stearates, vanaspati and hardened technical oils, bakery shortening, processed vegetable oils, core oils, binders, resins, fluxes, spark flugs, industrial ceramics of various types, bulk storage of oils etc.

Production in 1979-80: Chemicals 4,965 tonnes, Vanaspati 10,174 tonnes.

Exports: Metallic stearates, epoxy plasticizers and foundry chemicals.

Expansion: Propose to diversify in the field or organic chemicals.

Executives: Mr. R. K. Marphatia, President, Mr. G. Kandhwala, Chairman, Mr. T. Ranganathan, Chief Executive and Mr. M. D. Kale, Secretary.

IDACHEM INDUSTRIES PVT. LTD., Office: National Insurance Building, 204, Dr. D. N. Road, Bombay-1. Phones: 265321/22. Telex: TARA IN 011-5176. Factory: Khetani Mills Compound, Sonapur Lane, Kurla, Bombay-400 070. Phone: 671640.

Products: Food colours, eosine 45380, indigo 73000, phenol red, bromophenol blue, acid yellow 73, (fluorescein sodium) and crysophynine G.

Installed Capacity: Food colours 85 MT/year, eosine 20 MT/year, indigo 125 MT/year, phenol red 1 MT/year, bromophenol blue 1 MT/year, acid yellow 25 MT/year, and crysophynine G 100 MT/year.

Production in 1979-80: Food colours 50 tonnes eosine 4 tonnes, indigo 50 tonnes, phenol red 1 tonne, bromo, phenol blue 1 tonne, acid yellow 15 tonnes and crysophynine 10 tonnes.

Exports: indigo 60 per cent and food coours.

Executives : Mr. Ramesh B. Turakhia, Mr. Bhupesh B. Turakhia, Mr. Naresh B. Turakhia and Mr. Mukund B. Turakia.

IDCO DYES & CHEMICALS PVT. LTD.*, 189-90, Lawrence Road, Rampura. **New Delhi-110 035. Phones :** 566331/32. Grams : IDCODYES. **Factory : Dipalpur** Road, Bahalgarh, Sonepat, Haryana, Phone : 70.

Products : Oil soluble colours including nigrosine spirit soluble and base, nigrosine water soluble, metanil yellow, acid orange II, acid brilliant green fast yellow, GC base, complete range of sulphur dyes, metanilic acid, sulphanilic acid, para nitroso phenol, ortho toluidine, para toluidine and ortho chloraniline.

IDEAL CHEMICAL WORKS PVT. LTD.*, 110/79, Ramkrishna Nagar, Kanpur, Phone: 40191. Gram : IDOZONE.

Products : Pharmaceuticals, heavy and fine chemicals, disinfectants.

IDEAL CHEMICALS, 1st Floor, Near Union Bank of India, Ulhasnagar-3, Kalyan Taluk, Dist. Thane, Maharashtra. Phones: Office: 1780, 756. Resi.: 900.

Products : Hydrochloric acid commercial, sulphuric acid commercial, nitric acid commercial, acetic acid glacial, liquid chlorine, calcium chloride, ferrous sulphate, caustic soda lye.

Executive : Mr. Sharad C. Uaheshwari.

IDEAL DYE CHEM INDUSTRIES, Office : Surat Sadan, Surat Street, 2nd Floor, Bombay-400 009. Phone : 333033. Factory: 119, Silvassa Road, GIDC, Vapi, Gujarat. Phone :; 1158. Established in 1977.

Products : Benzidine dihydrochloride, sodium acetate.

Installed Capacity : 7 tonnes per month.

Production in 1979-80 : 40 tonnes.

Executives : Mr. Premji Hemani and Mr. Mohan Dama.

Capital : Rs. 8 lakhs.

Bankers : Union Bank of India.

IMCHEM INDUSTRIES*, Basti Bawa Khel, Jullundur City, Phone : 76801.

Products : China clay, calcium carbonate (ppt), calcium sulphate (agriculture and commercial grades), and zinc sulphate.

Installed Capacity : China clay 1,200 MT/annum, calcium carbonate 600 MT/annum, calcium sulphate and zinc sulphate 3000 MT/annum.

Executives : Smt. S. D. Jain, Mr. Ashok Mittal, and Mr. Mukesh Mittal.

IMICHEM DYE INDUSTRIES, C-2/5, GIDC Estate, Vatva, Ahmedabad. Established in 1974.

Products : Reactive dyes, dyes and dyes intermediates.

Executive : Mr. I. H. Syed.

IMPERIAL CHEMICALS & POLYMERS, 67, Ashok Park, Main Rohtak Road, Delhi-110 035. Established in 1977

Products : Nickel sulphate, nickel carbonate formaline, phenol, baking powder, copper sulphate, sulphur black hypo, PVC resins, suspension grade D.O.P., C.P. Wax, trichloro ethylene, propylene glycol, hydrogen peroxide, soda caustic, T.S.P., ferric oxide, azodicarbomamide, soda ash, naphthalene balls.

Executives : Dr. R. K. Gupta, Mr. O. P. Gupta and Mr. P. K. Gupta, Partners.

IMPERIAL PHARMACEUTICAL PRODUCTS, 49, Dockyard Road Mazagaon, Bombay-400 010. Phone : 394084.

Products : Trusol (effervescent salt) plain and flavoured, trulex laxative tablets, analgin tablet, ascorbic acid tablet, chloroquine phosphate tablet, iron tablet, multivitamin and vitamin products, sulpha drugs tablets and general formulation and ayurvedic bulk laxative.

Expansion : Manufacture of fine chemicals and pharmaceuticals.

Executives : Mr. Navalbhai M. Shah, Managing Partner, Mr. Bipin N. Shah and Mr. Promod N. Shah, Partners.

IMPHACHEM INDUSTRIES, 49, Dockyard Road, Mazagaon, Bombay-400 010. Phone : 394084 Factory: MIDC Plot No. D-61, Turbhe Village, Vashi-400 703. Maharashtra.

Products : Chloramphenicol IP, nicotinic acid IP, nicotinamide IP, ammonium bromide (ISI), sodium bromide IP (ISI), sodium benzoate IP, potassium bromide IP (ISI) benzoic acid IP/CP, INH (isoniazid) IP and sodium chloride IP/AR grade.

Expansion : Manufacture of various fine and aromatic chemicals.

Executives : Mr. Navalbhai M. Shah, Managing Partner, Mr. Bipin N. Shah and Mr Promod N. Shah, Partners.

IND CHEMICALS & ADHESIVES CO., Audugodi Post, Bangalore-560 030. Phone : 50071.

Products : Adhesives for wood, paper, aluminium foil, cellophane, glassine, leather, and tin labelling, oil and grease cleaners.

INDIA ALKALIES LTD., 5, Garstin Place, Calcutta-1. Phone : 234470. Grams : KEMWORKS Factory: Sadhana Ausadhalaya Road, Calcutta-700 048. Phone : 584391.

Products : Factices, rubber blowing agents, tack preventive sulphur chlorides, metallic carbonates, metallic stearates, sulphates and phosphates, degreasants, mould releasants, water treatment chemicals, disinfectants, insecticides, soaps and cleaning powder, pharmaceutical chemicals like calamine, aluminium hydroxide, soda phos and soda chloride.

INDIA CARBON LTD., Central Office : 6, Old Post Office Street, Calcutta-700 001. Phone: 237856. Grams: CARBONIND. Telex : 021-643, ICL IN. Regd Office : Noonmati, Gauhati, Assam, Factories: (1) Noonmati, Gauhati, Assam, Phone: 25271/73. Grams: CARBONIND. Telex : 023-5266. (2) 35, Deshbandhu Chittaranjan Road, Chitraganj, Budge Budge, 24 Parganas, Grams : CARBONIND. Phone : Bu (79) 334 and 337. Branches: 1, Hanuman Road, New Delhi-110 001 and 'D' Building, Shiv Sagar Estate, Worli, Bombay-400018.

Products : Calcined petroleum coke, calcined anthracite coal, and dioctyl phthalate.

INDIA CHEMIE-DYE INDUSTRIES, 126, Veer Vithaldas Chandan Street, Vadgadi, Bombay-400 003 Phone : 323210. Factory: 11, Oshivara Bridge, Subhash Estate, Jogeshwari, Bombay-400 060. Phone: 573964. Established in 1963.

Product : Vat paste.

Executives : Mr. J. K. Bhatt, Mr. P K. Bhatt, and Mrs. R. J. Joshi, Partners.

INDIA DYECHEM INDUSTRIES, Lotus House, 412/A, 4th Floor, New Marine Lines, Bombay-400 020. Phone: 257735. Gram : AUXIMINE, Bombay Factory : Plot No. B-37, Dombivli Industrial Area, MIDC, Dombivli Dist. Thane), Phone : 215. Gram : AUXIMINE, Bombay. Established in 1979.

Products : Azo dyes and intermediates, diamine stilbene, disulfonic acid (DAS).

Installed Capacity : Azo dyes 8 tonnes monthly, diamine stilbene 3 tonnes monthly.

Production in 1979-80 : Azo dyes 30 tonnes; DAS 15 tonnes

Exports : 5 tonnes.

Executives : Mr. B. S. Saraf, Mr. P. B. Jojodia and Mr. S K. Poddar

Capital : Rs. 6 lakhs.

Bankers : The Shamrao Vithal Co-op. Bank Ltd.

Membership : 1) Basic Chemicals, Pharmaceuticals and Cosmetics Export Promotion Council; 2) Indian Merchants Chamber, Bombay.

INDIA GELATINE & CHEMICALS LTD., 1A, GIDC, Vapi, Dist. Bulsar, Gujarat. Phones : 724, 697 Resi. : 102. Bombay Office : 21, Mittal Chamber, Nariman Point, Bombay-400 021. Phone : 231874.

Products : Ossein, dicalcium phosphate.

INDIA INORGANICS, Kalunga Industrial Estate, Type III, Shed No. 4, P. O. Kalunga, Rourkela (Orissa). Phone : 3823 Gram : INORGANICS.

Products : Sodium nitrate, calcium nitrate, calcium carbonate, copper carbonate, lead carbonate, lead nitrate and sodium ortho silicate.

INDIA LABORATORY PRODUCTS COMPANY, Arch No. 3, Mahalaxmi Bridge, Bombay-400 034.

Products : Detergents.

INDIA PESTICIDES, Water Works Road, Aishbagh, Lucknow-226 004. Phones : 82055, 82081. Gram : PESTICIDES, Lucknow. Established in 1974.

Products : BHC 5 per cent, 10 per cent, 50 per cent, malathion 5 per cent E. C., aldrin 5 per cent DP, aldrin 30 per cent E C., DDT 25 per cent E.C., lindane Tech 99 per cent G.I., lindane 20 per cent E.C., carbaryl 10 per cent D.P., and endosulfan 25 per cent E.C.

Installed Capacity : Lindane technical 60 tonnes per year, BHC 5 per cent 10,000 tonnes, BHC 10 per cent 10,000 tonnes, BHC 50 per cent 5,000 tonnes, malathion 5 per cent 5,000 tonnes, malathion 50 per cent 1,00,000 litres, aldrin 5 per cent 5,000 tonnes, aldrin 30 per cent 50,000 litres, DDT 25 per cent EC 50,000 litres, lindane 20 per cent E.C. 2,00,000 litres, carbaryl 10 per cent D P. 5,000 litres and endosulfan 1,00,000 litres.

Production in 1979-80 : Rs. 5,65,650.

Executives : Mr. A. S. Agarwal, Managing Partner, Mr. B. K. Awasthi, Chief Executive, Mr. K. L Dang, Chief Executive (Purchase & Production); Dr. S. R. Iyengar, Sales Executive; and Mr. H. S. Agarwal, Technical Adviser.

INDIA PHARMA LABORATORIES, Office & Factory : Waldhuni, Kalyan, Dist Thane. Phone: 3644, Kalyan.

Products : Calphos cyrohist, calvit hepa Bx, viplex, pharmaceutical preparations.

Executive : Mr. Vilas C. Shah.

INDIAN ALUMINIUM COMPANY LTD.*, 1, Middleton Street, Calcutta-700 016. Factories: Bauxite Mines, Chandgad, Maharashtra and Lohardaga, Bihar, Alumina Plants : Belgaum, Mysore and Muri, Bihar; Smelters: Alupuram, Kerala, Belgaum, Mysore and Hirakud, Orissa; Sheet Metal: Belur, West Bengal; Extrusion plant: Alupuram, Kerala, Properzi Plan : Alupuram, Kerala; Foil Plant : Kalwa, Maharashtra, Powder and Paste Plant: Kalwa, Maharashtra. Sales Office : Indal House, 50, Residency Road, Bangalore-25 Air India Building, Nariman Point, Bombay-400 001; 27B, Camic Street, Calcutta-700 016; United Commercial Bank Building, Parliament Street, New Delhi-1 Established in 1978 as a private company, public company in 1945 and name changed in 1944.

Products : Aluminium (pure and alloyed); ingot; commercial grade, electrical conductor grade, billets, wirebars; rolled products, coiled foil stock, strips, flat, corrugated plates, chequered plates, circles, slugs extrusion: sections bars, rods, bushers, pipes, irrigation tubing; Foil; Plain taper, household, convertor, milk strip, pharmaceutical strip, cigarette, label, tea chest lining, printed wraps, properzi rod; Miscellaneous, powder, paste for paint, pigments, dried filler cake, prefabricated houses, sheds; chemicals: carbon electrode paste, aluminium salts

Foreign Principals : Alcan Aluminium Ltd. Box No. 6090, Montreal 101, Quebec, Canada.

Executives : Mr. M. A. Chidambaram, P. C. George General Production Manager), J. H. Hale, H. V. R. Iyengar (Chairman), J. B. Leslie (Managing Director), D. D. Mackay, Sir. U. C. Mahatab, Keshub Mahindra, A. H J. Muirhead (Chief Financial Officer), S. K. Mullick and T. D. Sinha (Secretary).

INDIAN CHEM COLOUR INDUSTRIES, 318, Samuel Street, Bombay-400 003. Phone: 324670, 328469. Grams: VIJAYAMALA. Factory: 16, Mehta Estate, Lalbahadur Shastri Marg, Vikhroli, Bombay-400 079. Established in 1961.

Products : Direct, acid, basic, reactive, oil colours, pigments and chrome dyes.

Executives : Mr. U. D. Dadia, Mr. G. D. Dadia and Mr. S. U. Dadia, Partners.

INDIAN CHEMICAL & PHARMACEUTICAL WORKS*, 18/2, Azamabad Industrial Area, Hyderabad-20, A.P. Phones: Office : 62706/62002. Grams : INDOCHEM.

Products : Ethyl chloride, spray IP/BP, ether solvent IP/BP, ether anesthetics IP/BP, liniment turpentine IP and tinctures IP of all kinds.

INDIAN CHEMICAL CO.*, 71-A, Netaji Subhash Road, Calcutta-700 001. Phone : 228572 Factory: 222, Girish Ghosh Road, Belur, Howrah.

Products : Sodium sulphide, zinc sulphate, zinc chloride and calcium chloride.

Installed Capacity : 250 MT/year, Production during the previous accounting year : 75 MT.

INDIAN CHEMICAL INDUSTRIES, 29, New Bardan Lane, Bombay-400 003. Phones: 320843, 324222. Gram: VASSALLIM. Telex : 011-6010-IOC-IN. Factory : 29/31, Surat Street, Dana Bunder, Bombay-400 009. Gram : VASSALLIM. Established in 1976.

Products : Sindoor, gulal, cement colours, pigments and chemicals.

Installed Capacity : 700 tonnes per year.

Production in 1979-80 : 360 tonnes

Executives : Mr. M. T. Cementwalla and Mr. A. T. Cementwalla.

Bankers : Bombay Mercantile Co-op. Bank Ltd., 78, Mohamedalli Road, Bombay-400 003.

INDIAN CHEMICAL CORPORATION, C.D & C.C. Compound, G.B. Road, Naupada, Thane-400 607.
Products : Copper sulphate, copper carbonate.
Installed Capacity : 15 tonnes per month.
Production in 1979-80 : 150 tonnes.
Executive : Mr. Doshi Kishore A. Partner.

INDIAN CHEMICALS CO., 312, New Anant Bhuvan, 257, Narsi Natha Street, Bombay-400 009 Phones : 322881, 326977, 474267. Factory: 144, Raja Street, Coimbatore-1, Tamil Nadu. Phones: 22497, 31668. Grams : PRAVINBRO.
Products : Everest H.R. coating, Everest A.C. coating, Everest W.R. coating and other surface coatings, anhydrous sodium sulphate and Everest T.P coating.
Installed Capacity : 3 tonnes per month of coating and 500 tonnes per month of sodium sulphate.
Production in 1979-80: About 2 tonnes/month of coating and 250 tonnes/annum of sodium sulphate.
Expansion : Plan to manufacture Lanolin, anti-corrosive formulation and solutions and Everest H.A.C. coating.
Executives : Mr. D. G. Shah and Mr. M G. Lodaya.

INDIAN CHLORO CHEMICALS PRIVATE LTD.*, 8/2, Hastings Street, (3rd Floor), Calcutta-700 001. Phone: 231418. Factory: 34-A, Sagar Manna Road, Calcutta-60. Phone : 459430.
Products : (With Installed Capacity in brackets) : Benzyl chloride (1,000 kgs./day); benzyl cyanide (250 kgs./day); phenyl acetic acid (250 kgs /day), benzyl alcohol and benzyl acetate.
Executives : Mr. R. C. Pal, Mr P. N. Mukherji, Mr. E. F. Smit and Mr. B. K. Sen, Directors.

INDIAN CLAY & MINERAL CO., Tara Baug, Love Lane, Mazagaon, Bombay-400 010. Phones: 868757, 861192. Grams : INAMIN
Products : Activated carbon, activated fuller's earth, filter-media (a filter aid powder), for oil industries, French chalk powder, China clay and asbestos, magnesia 85 per cent for cosmetics, textile, rubber and paint indlstries and carbon black.
Installed Capacity : 3,000 MT.
Executives : Mr. Manukant C. Shah, Mr. Pravin C. Shah, Mr. Arun C. Shah, Mr. Kaushik C. Shah, Partners.

INDIAN COLLOIDS*, C-B/144, GIDC Estate, Nandesari, Baroda Dist, Gujarat. Established in 1972.
Product : Colloids.
Executive : Mr. N. K. Amin.

INDIAN COPPER CORPORATION, P.O. Ghatsila, Dist. Singbhum, Bihar.
Products : Nickel sulphate, electroplating salt.

INDIAN CYANITE CORPORATION, 25/2, Girish Mukherjee Road, Calcutta-700 025. Phone: 478049. Cables: YASHTREE. Factory : 1/1, Tarpan Ghat Road Calcutta-700 053. Phones: 772535. Branch: 88, Chetla Road, Calcutta-700 053. Phone: 456084. Established in 1971.
Products : Manganese based chemicals such as managese salts, sulphate, processed dioxide, iron free manganese.
Executive : Smt. M. C. Joshi.

INDIAN DETONATORS LTD.*, Head Office: Kukatpalli, Sanatnagar (I.E.), P.O. Hyderabad-500 018. Phone : 39581 (8 lines). Grams : ORELDET, Hyderabad. Telex: 243, Factories: (1) Kukatpalli E.) P.O. Sanatanagar, Post Bag No. 1, Hyderabad-500 018. Phone : 39581 (8 lines), (2) High Explosives Division at Rourkela-7 (Orissa). Phone : 3311 (5 lines). Grams: ORELDET. Rourkela.
Products : Detonators, detonator fuses, high blasting explosives, P.E.TN.

INDIAN DRUGS & PHARMACEUTICALS LTD., (A Government of India Undertaking), Head Office : IDPL Complex, Dundahera, Delhi-Gurgaon Road, Gurgaon-122 001, Haryana. Postal Address : Post Box No 3816, New Delhi-110 049. Phone: 393124. Telex : 031-2575 Grams : INDRAPHARM, New Delhi-100 049. Facotries: (1) P. O. Virbhadra-249 202, Rishikesh. Phones: 301, 302, 303. Gram: INDRAPHARM, Rishikesh. Telex : 0059-240. (2) P.O. Balanagar, Township, Hyderabad-500 037 Phone : 262341 (10 lines). Gram: INDRAPHARM, Hyderabad. Telex: 015-208. (3) Nandambakkam, Madras-600 08. Phones: 431801, 431804. Gram : INDRAPHARM, Madras. Telex : 041-505. (4) Dundahera Industrial Complex, Delhi-Gurgaon Road, Gurgaon-122 001, Haryana Phone: 392431 (Delhi Exchange), 3181, 3182. (Gurgaon Exchange). Gram : INDRAPHARM, Gurgaon. Telex : 031-2574. (5) Industrial Area, P.O. Ramakrishna Ashram Post Box No. 76, Mazaffarpur-842 001 Phone : 4370. Gram : Indrapharm, Mazaffarpur. Telex: 0255-211.
Products : At Virbhadra: Sodium benzyl penicillin, procaine benzyl penicillin, potassium benzyl penicillin, streptomycin sulphate, tetracycline hydrochloride and base, oxytetracycline hydrochloride, and base, griseofulvin, ampicillin, erythromycin estolate and formulation based on these bulk drugs. At Hyderabad: Sulphanilamide, sulphacetamide and sodium salt, sulphacetamide, phthalyl, sulphaguanidine, sulphadimidine and sodium salt, phthalyl sulphathiazole, sulphadimethoxine, sulphamethizole, sulphaphenazole, sulphamethoxy pyridizine, sulphamethoxazole, analgin, amidopyrin, paracetamol, phenacetin, piperazine, adipate, piperazine citrate, piperazine phosphate, piperazine hydrate, diazepam, vitamin B-1, (moninitrate, hydrochloride, ampoule grade), riboflavin, riboflavin-5-phosphate sodium, folic acid, D.C.C., acetazolamide, sodium PAS, thiacetazone, phenobarbitone, sodium phenolbarbitone, metronidazole, chlorpropamide, glibenclamide, nitrofurantoin, nitrofurazone, allobarbitone, secobarbital, trimethoprim, phenytoin, sodium, doxycycline and formulations based on these bulk drugs; intermediates; hydrazine hydrate, diethylamine, triethylamine, monoethylamine, diethylmalonate, cyanoacetic ester, paraphenetidine, acetyl acetone and acetobutyrolactone. At Madras: various surgical instruments like bone cutting forceps, scissors, curetters and scoops, dissecting forceps, haemostatic forceps, scalpel and B.P. blades, stapedecotomy instruments etc. and formulations such as : tablets, capsules, syrups, tinctures, ampoules and vials based on mostly the bulk drugs produced by IDPL plants At Gurgaon: formulations like tablets, ampoules, capsules, vials, ointments and oral liquids. At : Muzaffarpur: Nicotinamide, nicotinic acid, acetaldehyde, methyl ethyl pyridine.
Fine Chemicals Division at Hyderabad : Fine chemicals for industry/laboratory and research institutions.
Exports : Bulk drugs and formulations to the extent of Rs. 10 millions.

Installed Capacity : IDPL Virbhadhra: 340 MMU; IDPL Hyderabad: 2319.5 M.T., IDPL Muzaffarpur: 14,000/ M.T. IDPL Gurgaon; Tablets 1141 million; capsules 50 million; ampoules 50 million, vials 50 million, ointment 30 tonnes, oral liquids 600 kilo litres. IDPL Madras: 1 million surgical instruments; tablets 300 million; capsules 10 million; ampoules 20 million; vials 20 million; syrups and tinctures 200 kilo litres

Expansion : IDPL Virbhadra: The scheme envisages expansion of the production capacity of the plant from 290 tonnes to 584 tonnes at a capital outlay of Rs. 15.30 crores. IDPL Hyderabad: The second phase expansion which was launched in 1975 is expected to be completed by 1981. After expansion, the annual production capacity of the plant would increase to 3,179 tonnes with an investment of Rs. 28.56 crores. IDPL Madras: Has set up a formulation unit in the premises of its surgical instruments plant at capital cost of Rs. 0.93 crores. This unit will produce tablets, capsules, ampoules, vials and syrups and tinctures. The unit has already started the production of tablets and capsules since April 1979 IDPL Gurgaon: Has set up a formulation unit at Gurgaon with an investment of Rs. 8.72 crores. This plant will produce a variety of pharmaceutical specilities in the form of tablets, capsules, vials etc. IDPL Muzaffarpur: The project at Muzaffarpur has been set up to produce, niacinamid, niacin etc. at an estimated cost of Rs. 10.92 crores. The plant is expected to give an annnual saving of Rs. 6.73 crores (approx.) in foreign exchange

Executives : Dr. L. K. Chairman & Managing Director; Mr. Y. P. Passi, Director (Finance); Mr. A. Ramachandran, Director (Production Planning & Control); Mr. N. S. P Chawla, Executive Director (Projects); Mr. R. Sundracharlu, General Manager (Tech. Services); Mr. S. K. Ramaswamy, General Manager; DDPE; Mr. K. M Ghosh, Marketing Manager, Formulations; Dr. S. S. Jolly, Sales Manager (Bulk); Mr. Krishna Chandra, Chief of Public Relations; Dr. O. P. Madan, Manager, International Division; Dr. B. S Bajaj, General Manager (Rishikesh); Mr. A. Raja Rao, General Manager (Hyderabad); Mr. S. N. Singh, General Manager (Muzaffarpur); Dr. B. Gurunath Rao, General Manager (Gurgaon); Mr. N. Rangaswamy, Adviser (Madras); Dr. D. R. Shridhar, General Manager (R&D, Hyderabad); and Mr. Rooplal Shah, Superintendent, Fine Chemicals Division, Hyderabad.

INDIAN DYES & CHEMICALS, 1-A, Shivam Society, Opp. Golden Tobacco, Vile Parle (West), Bombay-56. Factory: Unit No 17, Vaibhav Industrial Estate, Deonar, Chembur, Bombay-400 088. Establishel in 1965.

Products : Vat pastes, pigment emulsions and textile binders.

Executives : Mr. Ashok C. Desai Mr. Ranjit C. Desai, Mr. Mukesh C. Desai and Mr. Kiran R. Patel

INDIAN DYESTUFF & CHEMICALS MFG. CO., 503, Gokul, Baroda Street, Near Masjid Station, Bombay-9. Phone: Office : 339542, Resi.: 501529.

Products : Basic dyes, auromine O-conc., rhodamine B Extra 500 per cent, acid slurry, and synthetic detergent, magnesium sulphate, ferrous sulphate and zinc sulphate.

INDIAN DYESTUFF INDUSTRIES LIMITED, Mafatlal Centre, Nariman Point, Bombay-400 021 Phone : 25126. Grams : NAVIGET. Telex : 011-3089. Factory: Near Shahad Rly. Station, Post Box No. 27, Kalyan, Dist. Thane, Maharashtra. Phones : 3671, 72, 73, 74 and 75.

Products : Vat dyes (for cotton/viscose), disperse dyes, (acetate/polyester), reactive dyes (cotton/viscose), pigments (cotton/paints), intermediates: anthraquinone, anthraquinone-1-sulphonate, anthraquinone-2-sulphonate, 1-aminoanthraquinone, 2-aminoanthraquinone-2-sulphonic acid (bromamine acid) benzanthrone 3-bromobenzanthrone, 1-chloroanthraquinone, 1;4 diaminoanthraquinone, 1:5 diaminoanthraquinone, 1:5-dichloroanthraquinone, 1:8-dichloroanthraquinone, 2:6-diaminoanthraquinone, 1:4 dihydroxyanthraquinone, 3:9-dibromobenzanthrone, ortho-benzoyl benzoic acid. Chemicals: Aluminum chloride, anhydrous, sodium hydrosulphite.

Executives : Mr. Yogindra N Mafatlal, President; Mr. J. G. Patel, Executive Vice-President; Mr. P. A. Desai, Secretary, Mr. K. M. Modi, Finance Manager, Mr. N D. Mistry, Financial Accountant, Mr. R. Shanker, Executive (Technical & Development); Mr. S. G. Parulkar, Chief Sales Manager; Mr. J. N. Tawakley, Works Manager and Mr. G. T. Desai, Manager, General Administration.

INDIAN ELECTRO CHEMICALS LIMITED, Near Nityanand Ashram, Odhav Road, Odhav, Ahmedabad Phones : 887488, 887489, and 887480. Gram : PEROXIDE: Bombay Office : Nirlon House, 254-B, Dr. Annie Besant Road, Worli, Bombay-400 025. Phone : 457211.

Products : Sodium hydrosulphite, sulphuric acid, indolite (Rangolite 'C'), indoline, zinc oxide, zinc hydroxide and liquid sulphur dioxide.

INDIAN EMULSIFIERS, 75/76, Lakhsmi Building, 4th Floor, Sir P.M. Road, Fort, Bombay-400 001. Phone : 298599, 259056 and 259077.

Products : Keroplace useful for reactive dyes, pigment printing, hot/cold tables and hand screen tables, hand processing, printing units, disperse, acid, vat pastes printing, screen, roller and rotary printing.

INDIAN EXPLOSIVES LTD *, ICI House, Chowringhee, Calcutta-700 016. Phone: 2418 (18 lines). Grams: INDEXPLO. Factory: Gomia, Dist. Giridih. Bihar.

Products : Acid sulphuric, acid nitric, urea, oleum, ammonia (anhydrous) and ammonium nitrate.

INDIAN FARMERS FERTILISER COOP. LTD , Kalol Unit, P.O. Kasturinagar, Pin-382 423. Dist. Gandhinagar, Gujarat.

Products : Fertilizers and liquid ammonia.

INDIAN FLUORINE INDUSTRIES, 731, GIDC, Vapi, Dist. Bulsar, Gujarat. Phone: Office : 1170; Resi. 1208.

Product : Hydrofluoric acid

Executive : Mr. R. D. Maurya.

INDIAN GUM INDUSTRIES LIMITED, 51-A, Maker Chambers IV, Backbay Reclamation Scheme, Nariman Point, Bombay-400 021. Grams : INORGANA. Telex : 011-2139-IGUM. Phones : 243711, 243712, 243730, 243760. Factories : (1) 60/A, Kurla Andheri Road, Bombay-400 072. Phone: 671871, 671872. (2) 227/233, Naroda Industrial Area, Naroda, Ahmedabad. (3) B-5/7, Marudhar Industrial Area, Basni, Jodhpur-5

Products : Cesaltex—high grade yarn size and fabric finishing gum, Fintex — specially developed gum for sizing, textiles and yarn sizing; Indalca — special type of thickener for textile printing; Rapido — developed for sizing textiles; Daicol/Daibond — beater and wet-end additives for paper industry; Flocal-fluocculants for ore dressing, sewage treatment and industrial wastes clarification; Flocal LT 26/50 — Flocculants of low toxicity for sugar industry; Dealca (P) — Vegetable gum of immense value to pharmaceutical and cosmetic industries; Stapp — Ice cream stabilizer and other food industries; Nardpol — Chocolate & Vanilla ready mix pudding powders and foods.

INDIAN HEALTH INSTITUTE & LABORATORY LTD., (A Unit Undertaken by Government): Regd. Office, Head Office & Factory : 1, Health Institute Road, Calcutta-700 065. Phones : 572075, 572482. Gram : HEALTHLAB, Dum Dum.

Products : Drugs and pharmaceuticals.

INDIA INK CORPORATION, 11/7, Mathura Road, Faridabad, Haryana. Phone: 82-5478. Telex : 31-2105 WLDN IN.

Products: Fountain pen inks, writing inks, marking inks, ballpen inks, office paste adhesive, labelling adhesive, plastic blow moulded and injection moulded articles etc

Expansion : To include gum tape in production range.

Executive : Mr. Harveer Singh.

INDIAN IRON & STEEL CO. LTD.*, THE, 50, Chowringhee Road, Calcutta-700 01 . Factory: Burnpur, Via. Asansol. West Bengal. Phone: 461-467 Grams : IISCO, Burnpur

Products : Toluene, benzene, solvent naphtha, acid sulphuric, ammonium sulphate, coal tar and motor benzol and naphthalene.

INDIAN LANOLINS, Opp. S.T. Workshop, 1st Pokran Road, Thane-400 601. Maharashtra. Phone: 591839.

Products : Wire rope compounds and rust preventives.

INDIAN METAL & CHEMICALS CORPORATION, 40, Steel Yard House, 4th Floor, 67, Sant Tukaram Road, Bombay-400 009. Phone: 34473/ Gram : SCOMMEXPO. Telex : 6711 SCOM. Factory: 17A, Siddhpura Industrial Estate, L.B.S. Marg, Ghatkopar, Bombay-400 084. Phone : C/o. : 584434. Established in 1970.

Products : Zinc ash, zinc dust, N B.D.M., sodium bromide.

Installed Capacity : Zinz ash 200 tonnes per year, zinc dust 100 tonnes per year, N.B.D.M. 50 tonnes per year, sodium bromide 60,000 litres per year.

Executive : Mr. K. N. Purohit.

INDIAN METAL POWDER INDUSTRIES, Office: Khanderaowadi, Dadaseth Agiari Lane, Kalbadevi Road, Bombay-400 002. Phone: 297942 Factory: 29, Panvel Industrial Co-op. Estate, Panvel-410 206. Phone:2751.

Products : Zinc dust, tin powder, lead powder, brass powder, antimony powder, copper powder.

INDIAN MINERAL INDUSTRIES LTD.*, 22/1, Dum Dum Road, Calcutta-700 002. Factory : Trenching Ground Approach Road, Agarpara, Dist 24 Parganas. West Bengal.

Products : BHC dusting powders and water dispersible powder/concerntrates.

INDIAN MINERALS AND ASSOCIATED INDUSTRIES, 12-B, Netaji Subhas Road, Calcutta-700 001. Phone : 227413 Grams: CLEAVAGE.

Products : Kaolin, plaster of Paris, various minerals in powder form, transparent and translucent quartz.

INDIAN OIL CORPORATION LTD., 254-C, Dr. Annie Besant Road, Bombay-400 025. Phones : 453311, 451221.

Products : Petroleum products.

INDIAN ORGANIC CHEMICALS LTD., Regd. Office : New Excelsior Building, 6th Floor, Wallace Street, Bombay-400 001. Phones : 264587, 264588, 268936. Administration-cum-sales Office : Mehta Mahal, 4th Floor, 15, Mathew Road, Bombay-400 004. Phones : 359428, 359429 and 359420 Grams : TEZAB, Bombay. Telex : 011-3147 TEZAB BY.

Products : Acid acetic, acetic anhydride, monochloro acetic acid, ester solvents like ethyl acetate and butyl acetate; benzyl products like : benzyl chloride, benzyl acetate, bnzyl alcohol, benzyl benzoate and benzaldehyde, Plasticizers like : Dioctyl phthalate, dibutyl phthalate, diethyl phthalate, benzyl butyl phthalate, dioctyl adipate, etc.

INDIAN OXYGEN LTD.*, Regd. Office : Oxygen House, P. 34, Taratala Road, Calcutta-700 053. P. O. Box 16739, Calcutta-700 027. Phones: 451781 Grams : OXYGEN. Telex: 021-7415. Factories : (i) Industrial Estate, Ambattur, Madras-600 058. Phones : 632657/632353. Grams : WELDARK Ambattur, Madras. (ii) B.T. Road, P.O. Balaram Dharma Soapn, Khardah-743 121, Dist. 24 Parganas, West Bengal Phones: 582897/582898/582918. Grams : INDOXVO, Khardah. (iii) P-33, Taratala Road, Calcutta-700 053. Phone: 451841. Grams : OXYGEN, Calcutta. (iv) Old Hazaribagh Road, Ranchi-834 001. Bihar. Phone : Ranchi-23934. Grams : LOXDEP, Ranchi, (v) Bombay-Pune Road, Pimpri P.F. Pune-411 018. Phone : Pimpri-83437 R & D Unit: 1388 Beliaghata Road, Calcutta-700 015.

Products : Oxygen industrial-compressed liquid (ultra high purity), oxygen-high altitude, nitrogen-special, standard ultra high purity, dry nitrogen — standard, nitrogen liquid, argon — special, standard, mixtures, air compressed, dry compressed, liquid, acetylene dissolved, dissolved marine, liquified petroleum gas, hydrogen special, standard, hydrogen/nitrogen mixtures medical gases: oxygen, nitrous oxide, carbon dioxide, cyclopropane, oxygen/carbon di-oxide mixtures.

INDIAN PAINTS AND CHEMICALS, 48, Dasarahalli, Magadi Road, Bangalore-560 040.

Products : Metal and wood primers.

INDIAN PETROCHEMICALS CORPORATION LTD., P.O. Petrochemicals, Vadodara, Gujarat. Phone : 7411 Grams : PETCOMPLEX. Telex : 1075-364 and 365.

Products : Ortho and mixed xylenes, paraxylene, di methyl terephthalate, (DMT), C-9 aromatics, methyl-benzoate, di-methyl isophthalate (impure), ethylene (polymer grade) propylene (polymer grade), propylene (chemical grade), butadiene, benzene, light pyrolysis gasoline, heavy pyrolysis gasoline, raffinate, carbon black feedstock, oxygen-CM, nitrogen CM, acrylonitrile, acetonitrile hydrocyanic acid, polybutadiene synthetic rubber, linear alkyl benzene, polyalkyl benzene, heavy-paraffins, polypropylene, acetic polymer, ethylene glycol, polyethylene glycol, purified ethylene oxide, low density polyethylene and acrylic fibres.

Installed Capacity : (Production in 1979-80 are given in bracket): Ortho and mixed xylenes 23,500 tonnes (22,020), paraxylene 17,0000 tonnes (14,589), di-methyl terephthalate 24,000 tonnes (27939), C-9 aromatics 10,000 tonnes (4,065), methylbenzoate 240 tonnes (198), dimethyl isophthalate (impure) 160 tonnes (74), ethylene (polymer grade), 1,30,000 tonnes (54,691), propylene (polymer grade) 38,000 tonnes (21,038),, propylene (chemical grade) 43,300 tonnes, (9,183), butadiene 22,000 tonnes (8,781), benzene 23,600 tonnes (10,223), light and heavy pyrolysis gasoline 63,900 tonnes (58,937), raffinate 8,200 tonnes (10,498), carbon black feed stock 17,900 tonnes, (5,197), oxygen-CM 170,40,000 (129,22,000), nitrogen-CM 210,00,000 (306,64,000), acrylonitrile 24,000 tonnes (3,734), acetonitrile 900 tonnes (24), hydrocyanic acid 3,600 tonnes (263), polybutadiene synthetic rubber 20,000 tonnes, (8,717), linear alkyl benzene 30,000 tonnes (13,015), polyalkyl benzene 2,500 tonnes (110), heavy N-paraffins 25,000 tonnes (4,133), polypropylene 30,000 tonnes, (13,425), atactic polymer 3,000 tonnes (2,533), ethylene glycol 20,000 tonnes (6,853), polyethylene glycol 2,400 tonnes (457), purified ethylene oxide 5,000 tonnes (279), low density polyethylene 80,000 (42,831), and acrylic fibre 12,000 tonnes (3,639).

Executives : Dr. S. Varadarajan, Chairman & Managing Director, Dr. S P. Bhattacharya, Mr. S.K.L. Capoor, Mr. S. L. Koshla, Mr. S. Narayanaswamy, Mr. M. G. Shah, Directors, Mr. A. J A. Tauro, Finance Director and Mr. L. Rajagopalan, Secretary.

INDIAN PLASTICS LIMITED, Poisar Bridge, Kandivli, Bombay-400 067. Phones : 661241 (4 lines). Grams : PLASTICS, Kandivli.

Products : Phenol-formaldehyde moulding powder, urea-formaldehyde moulding powder, melamine formaldehyde moulding powder (as per ISI), synthetic resins for shell moulding brake lining, coated and bonded abrasives, compressed wood glass fibre and fabric laminates, cinema arc rods, rubber tackifiers, electric lamps and fluorescent tubes, rayon spinning pots, toilet seats and other plastic moulded articles (industrial and domestic).

Executives : Mr. M C. Agrawal, President; Mr. C. L. Ojha, Senior Vice-President; Mr. B. W. Chemburkar, Vice-President (Technical) and Dr. P. C. Antony, Vice President (Technical).

INDIAN PROCESS CHEMICAL LABORATORY PVT. LTD., Yeshwantpur, P.O Bangalore-560 022. Phones : 31876, 31796. Grams : IPCLAB.

Products : Galenicals, potassium citrate, potassium acetate, potassium iodide, sodium citrate, disodium hydrogen citrate, di-iodohydroxyquinoline, paracetamol, nicotinic acid, nicotinamide, nitrofurazone, nitrofurantoin, furazolidone and procaine.

Expansion Plans : Manufacture of 1-ephedrine, recephedrine and thiacetazone.

Exports : To West Germany, UK, New Zealand, Sri Lanka, Turkey and Malaysia.

Executives : Mr. S. Khanna, Mr. K. Bagaria, Mr M. P. Ray and Dr. A. R. S. Paripoornam.

INDIAN RARE EARTHS LTD., Head Office/Regd. Office: Pil Court, 6th Floor, 111, Maharshi Karve Road, Bombay-400 020. Phone : 290914 (4 lines). Gram : RAREEARTH. Telex : 011-3122. Minerals Divisions Office : Beach Road, Quilon, Kerala. Phone : 3665-67, Gram : RAREEARTH. Telex : 088-235. Factories: (1) Udyogamandal, Alwaye, Kerala, Gram : RAREARTH. Phones: 30254-58. Telex : 046-308. Minerals Division : (a) Chavara P.O , Kerala. Gram : RAREARTH, Chavara. Phones : 23 and 63. (b) Manavalakurichi P.O., Via : Nagercoil, Tamil Nadu. Gram : RAREARTH, Manavalakurichi, Phone: 24. Thorium Uranium Unit : Pir Pau, Mahul, Trombay-400 085. Phone : 521231-32.

Products : Rare earth chlorides, rare earth fluorides rare earth oxide, cerium oxide, cerium nitrate, thorium nitrate, thorium oxide, thorium sulphate, thorium oxalate. Minerals such as zircon, rutile ilmenite, garnet, monazite, zirconium oxide, zirconium oxychloride, zirconium hydroxide.

INDIAN RAYON CORPORATION LTD.*, THE, Office & Factory : Junagadh, Veraval Road, Veraval-2 Gujarat State. Phones : 335/201, Grams: INDIARAYON. Commercial Office : Industrial House, 1st Floor, 159, Churchgate, Reclamation, Bombay-400 020. Phones : 295624/295659/295714. Grams : NOYARDNI, Bombay.

Products : Viscose filament rayon yarn, sulphuric acid, carbon-disulphide, glauber's salt (by product).

Installed Capacity : Viscose filament rayon yarn 3,650 M.T., sulphuric acid 0,382 M.T., carbon-di-sulphide 1,829 M T.

Executives : Mr. K. N. Khemka, Works Manager, Mr. K. K. Tulsian, Financial Controller, Mr. V. N. Ponkshe, Production Superintendent, Mr. S Dikshit, Commercial Manager.

INDIAN RESEARCH INSTITUTE PVT. LTD., H.O., 3, Rustomjee Parsee Road, Cossipore P.O., Calcutta-2. Phone: 521183. Bihar Sales Office : Jamal Road, Patna-1

Products : Drugs and medicines.

INDIAN STEEL & WIRE PRODUCTS LTD.*, THE, 7, Wellesley Place, Calcutta-700 001. Factory: Indranagar, P.O. Tatanagar Rly. Stn. Jamshedpur. Grams : WIREFORMS, Indranagar.

Product : Acid sulphuric.

INDIAN SULPHACID INDUSTRIES LTD , (Formerly Shambu Nath & Sons Ltd.), H.O. : 4, Deendayal Upadhyaya Marg, New Delhi-110 002. Grams : TEZAB. Phones : 272339, 272071. Regd. Office : G.T. Road, Shahabad, Markanda, Dist. Kurukshetra, Haryana Grams: CHEMICALS. Phones : 27, 251.

Products : Alumina ferric, copper sulphate, sulphuric acid, sulphate of alumina and zinc sulphate.

INDIAN SYNTHETIC & ORGANIC CHEMICALS, (ISOCHEM), 23/25, Hamam Street, Ambalal Doshi Marg, Fort, Bombay-400 023. Phone : 272318 Gram : ISOCHEM. Factory: Near Petrol Pump, Ulhasnagar-421004, Kalyan, Dist. Thane.

Products : 2-methyl imidazole, and 2-methyl-5-nitro imidazole.

Installed Capacity : 10 tonnes per annum

Executives : Mr. Bipin Jhaveri, Dr. T. B. Desai and Dr. S. A. Phaterpeker.

Expansion : Evaporation 25 tonnes of metronizole per year, oxyphenebutazone, tinidazole.

INDIAN TEXDYES INDUSTRIES, Patdi State Building, Outside Panchkuva Gate, Ahmedabad-2. Phone: 32326. Resi.: 83142/45432. Factory: Behind Comet House, Nagarvel Hanuman Road, Rakhial, Ahmedabad-23. Grams: LAVSI. Phone: 34957. Established in 1970.

Products: Itenogen brilliant blue BG with copper complex, rapidogen dyes and naphthol ASG.

Executives: Mr. Suresh R. Shah, Mr. Shyam Sunder Goapaldas and Mr. Snehal G Lavsi, Partners.

INDIAN TURPENTINE & ROSIN COMPANY LIMITED, THE, P.O. Clutterbuck Ganj, Bareilly (U.P), Pin-243 502. Phones: 4608, 4424, 4719. Grams: RESIN, Cutterbuckganj

Products: Rosin, turpentine (conforming to ISI), estergum, penta estergum, maleic resin, phenolic resin, rubber chemical (Rondis-R), varnishes, hardened resin and black Japan.

Expansion: Shortly manufacturing other resin derivatives for paint, printing ink, paper and adhesives.

INDIAN WOOD PRODUCTS CO. LTD., THE, 9, Brabourne Road, (5th Floor), Calcutta-700 001. Phone: 268930. Telex: 021-7577. ACME-IN. Gram: WOOD-INDIA. Factory: Izatnagar, Dist. Bareilly, U.P Phone: 4092. Grams: EXTRACTS, Izatnagar.

Products: Katha, Cutch and tanning extracts.

Installed Capacity: Katha 600 tonnes, cutch and tanning extracts 1200 tonnes

Production in 1979-80: Katha 322 tonnes and cutch and tanning extracts 589 tonnes.

Executives: M. C. Mohta, Vice President, (Finance) & Secretary and Mr. P. C Chandak, President.

INDICLAY, Plot No. 2, Udyog Nagar S. V. Road, Goregaon, Bombay-400 062. Phones: 692986, 693823

Products: BHC, DDT, endrin, copper oxychloride and malathion formulations, and other insecticide formulations.

Executives: Mr. I. M. Mody and Pravin C. Shah

INDIRA CHEMI DYE INDUSTRIES*, Plot No. 6-B, Government Industrial Estate, M. G. Road, Kandivli, Bombay-400 067.

Products: Aniline salt and vat paste.

INDO AGRICO FERTILIZER PRODUCTS, Sanderao Road, Post Box No, 12, Falna-306 116, Rajasthan, W. Rly. Phone: 67 and 42.

Products: Crushed bones, bone grist, bone meal, sinews, horns, and hoofs, calcined bones.

Installed Capacity: 4,000 tonnes.

Production in 1979-80: 1,650 tonnes

Executive: Mr. Raoji Bhai G. Patel.

INDO ALKALOIDS & PHARMACEUTICALS C/B-112, GIDC Estate, Nandesari, Baroda District. Phone: 306. Established in 1973.

Products: Berberine, hydrochloride and berberine salts, methaqualone, sodium formaldehyde, sulfoxylate, oxyphenbutazone, phenyl butazone and caffiene.

Executive: Mr. Navin R. Uchil.

INDO BURMA PETROLEUM CO. LTD., THE, Chemical Division, 8th Floor, Hindustan Times House, 18/20, Kasturba Gandhi Marg, New Delhi-110 001. Phones: 385426, 385427, 383278. Grams: CHEMIBP. Telex: 031-2460. Regd. Office: Gillander House, Netaji Subhas Road, Calcutta-700 001. Phone: 224821/5. Grams: STEELOIL. Telex: 021-7402.

Products: Industrial slurry explosives.

INDO CHEM PHARMA INC, Bombay Chlorides P. Ltd., Office: 217, Rex Chambers. Walchand Hirachand Marg, Ballard Estate, Bombay-400 038. Phones: 266598, 263378. Resi: 538280. Factory: Station Road, Kadi, N. Gujarat. Phone: 15 and 45.

Products: Calcium chloride all grades, zinc chloride all grades, hydrated lime, calcium oxide all grades, sodium chloride chemical grades.

Installed Capacity: All chlorides: 1 tonne/day.

Executives: Mr. N. M. Parekh

INDO-CHEMICAL* Tejpal Road, Hirabag. Vile Parle (East), Bombay-400 057. Phone: 576544, Factory: Samroz Industrial Estate. 1st Floor. Shed No. 12, Ram Mandir Road, Near Oshiwara Bridge, Goregaon West, Bombay-62.

Products: Metal cleaner, rust remover, blackening powder, phosphating chemical, rust preventives, various other surface treatment chemicals, plastic sticking solution, and benzamide.

INDO COMMERCIAL CORPORATION, 16, Sagar, 4th Floor, 327, Narsi Natha Street, Bombay-400 009 Phone: 331816. Phone: Head Office: 230948, 224228. Factory; Budge Budge Trunk Road, Chakmira, Maheshtolla, 24 Parganas. Established in 1960.

Products: Alkyd resins — zinc calcium resinate, driers.

Installed Capacity: 1.5 tonnes per day.

Executives: Mr. S. K. Biyani and Mr. K. K. Biyani.

Expansion: Planning Branch factory.

Bankers: Vijaya Bank, Brabourne Road, Calcutta and Mandvi, Bombay.

Membership: 1) FASSI 2) ICMMA.

INDO FRENCH LABORATORY (P) LTD., Regd. Office & Factory: P.B. No 1115, Nanganallur, Madras-600 061. Phones: 431626, 432758, 432759. Grams: MULTI-MIX.

Products: Patent and proprietary medicines.

INDO GERMAN ALKALOIDS, Mahakali Road, Andheri East, Bombay-400 093. Phones: 571129, 572932. Grams: INGALAB, Bombay-400 058.

Products: Ergot derivatives, caffeine and its salts, iron chlorine citrate, potassium and sodium citrates, disodium hydrogen citrate and piperazine salt.

Installed Capacity: Rs. 100,00,000 worth of drugs.

Expansion Plans: To increase production of drugs to Rs. 400,00,000 in 1981.

Exporst: 75% of production.

Executives: Dr. A. Patani, Mr. P. Abraham, and Mr. S. S. Karmarkar.

INDO-NIPPON CHEMICAL CO. LTD., Regd., Office: Maker Bhavan No. 2, New Marine Lines, Bombay-400 020 Phone: 251723. Grams: PLASTICIZER, Bombay. Telex: 011-2081-INCO-IN. Factories: (1) Off L.B. Shasthi Marg, Ghatkopar, Bombay-400 086. (2) Plot No. 2, Nandesari Industrial **Area, P.O./B Nandesari**, Dist Baroda-391 340.

Products: Dimethyl phthalate (DMP), diethyl phthalate (DEP), di butyl phthalate (DBP), butyl octyl phthalate (BOP), di octyl phthalate (DOP), di iso decyl phthalate (DIDP), dioctyl adipate (DOA), di octyl sebacate (DOS) and tri octyl trimaletate (TOTM).

INDO-PHARMA PHARMACEUTICAL WORKS LTD., C-4, TTC Area, Thane-Belapur Road, Thane, Maharashtra. Phone: 8256 (Vashi Exchange).

Products : Pharmaceuticals and chemicals.

INDO SALE INDUSTRIES, 126, Veer Vithaldas Chandan Street, 2nd Floor, Bombay-400 003. Phone: 337176, 348076 Gram : ALNIJUM. Factory : Surat, Gujarat.

Products : Light magnesium carbonate, light magnesium oxide, calcium silicate, aluminium silicate, precipitated silica, zinc oxide white seal (off grade), calcum carbonate light/heavy, metallic stearates, chromium chloride, chromium nitrate, chromium acetate, chromic oxide green, chromic acid, zinc dust, metanilic acid and resist salt.

Executive : Mr. N. P Rajkotia.

INDO-SYN-CHEM*, Ambernath, Dist. Thana, Maharashtra. Established in 1972.

Products : Aluminium hydroxide gel IP, paracetamol BP, sodium sulphate, aluminium sulphate with iron and iron-free.

Installed Capacity : Aluminium hydroxide gel 3 tonnes/month; paracetamol 750 kgs/ month, sodium sulphate 20 tons/month, aluminium sulphate 100 tonnes/month.

Executive : Mr. J. N. Shah, Managing Director

INDODYES CORPORATION, Office: Rampart House (K. Dubhash Marg), Rampart Row, Bombay-400 023. Phones : 245322, 245370, 245384, 244374.

Products : Disperse (acetate) dyestuffs suitable for dyeing and printing on nylon.

Executives : Mr. P. V. Kapasi, Mr J. V. Kapasi and Mr. H. V. Kapasi.

INDOFIL CHEMICALS LIMITED, Nirlon House, Dr. Annie Besant Road, Bombay-400 025. Phone : 457391. Grams : RHOTHANE. Telex: 011-3376 Factory: Sandozbaug, P.O. Kolshet. Thana-400 607, Maharashtra. Phone: 591 877. Branches: 34, Circus Avenue, Calcutta-700 017. Phone: 432115. 201, Ambassador Hotel, Sujan Singh Park, New Delhi-110 003; Phone: 694620. 17, Sriman Srinivasa Iyengar Road, 1st Floor, Alwarpet, Madras-600 018 Phone: 440893.

Products : Modifiers and processing aids, epoxy and polymeric plasticizers, acrylic emulsion polymers for paints and paper coatings, dispersing agents, thickeners and adhesives, leather chemicals for impregnation and finishing, leather finishing auxiliaries, lacquer emulsions, pigments, dye solutions and syntans, binders for pigments printing, pigment dyeing, flocking, lamination/finishing, non-woven applications and TP pigment emulsions, pour point depressant and dewaxing aid, flocculant for the sugar industry, fungicides, herbicides, acaricides, spreader stricker-cum-aativator.

INDOSAL CHEMICAL CORPORATION PVT. LTD.*, THE, Mahatma Gandhi Road, Kherwadi, Kandivli Village, Kandivli (West), Bombay-400 067. Branches: Calcutta, Madras, Delhi and Gujarat.

Products : Sodium salicylate IP, salicylic acid IP, salicylic acid technical, acetyl salicylic acid, IP, acetic acid IP, methyl salicylate IP, acetanilide, magnesium stearate.

Executives : Mr. Mahendra Kumar N. Patel and Somabhai P. Patel, General and Sales Manager, Mr. Bansilal M. Shah.

INDRAJIT INDUSTRIES, 10, Kurla Industrial Estate, P.B. No. 9225, Ghatkopar, Bombay-400 086.

Product : Heat treatment salts.

INDU ORGANIC CHEMICALS, C1/35, GIDC, Vapi, Dist. Bulsar, Gujarat

Products : Benzo trichloride, benzoyl chloride, acetyl chloride, benzyl chloride.

Executive : Mr. R. N. Naik.

INDUSTRIAL CHEMICAL CO., 52-54, Masjid Bunder Road, Bombay-400 003.

Products : Magnesium carbonate light, fertilizers (organic), cattlefeed, hydrochloric acid and nitric acid.

INDUSTRIAL CHEMICAL ENTERPRISE, P O. Box No. 3597, New Delhi-110 024. Phone: 624175.

Products : Menthol and peppermint oils.

INDUSTRIAL CHEMICAL INDUSTRIES, Hasman H. F. Society, Road No. 4, Jogeshwari East, Bombay-400 060. Phones : 655867. Factory: 3/8, Ram Mandir Industrial Estate, Ram Mandir Road, Goregaon East, Bombay-63. Phone : 576169

Products : Aluminium acetate, aluminium borate, aluminium carbonate, aluminium chromate, aluminium oxalate, aluminium phosphate, aluminium sulphite, antimony borate, antimony carbonate, antimony sulphate, antimony phosphate, antimony oxalate, barium borate, barium chromate, barium oxalate, barium phosphate, bismuth sulphate, bismuth carbonate, bismuth nitrate, bismuth oxalate, bismuth phosphate, cadmium acetate, cadmium borate, cadmium carbonate, cadmium chloride, cadmium nitrate, cadmium oxalate, cadmium phosphate, cadmium sulphate, lead chromate, lead nitrate, calcium acetate, calcium borate, calcium oxalate, calcium sulphite, calcium phosphate, cobalt acetate, cobalt borate, cobalt carbonate, cobalt chloride, cobalt nitrate, cobalt oxalate, cobalt sulphate, cobalt phosphate, copper acetate, copper phosphate, copper sulphide, copper borate, copper carbonate, copper oxalate, copper sulphite, ferric carbonate, ferric oxalate, ferric phosphate, ferric acetate, ferrous carbonate, ferrous phosphate, ferrous chromate, ferrous oxalate, ferrous sulphate, lead, acetate, lead borate, lead carbonate,, lead chloride, nickel sulphite, nickel sulphide, nickel oxalate, nickel oxide, nickel phosphate, nickel peroxide, nickel sulphate, magnesium acetate, magnesium oxalate, magnesium chromate, magnesium phosphate, manganese acetate, manganese borate, manganese carbonate, manganese chromate, manganese nitrate, manganese oxalate, manganese phosphate, manganese sulphide, manganese sulphite, nickel acetate, nickel borate, nickel carbonate, nickel nitrate, potassium borate, pot. chromate, potassium oxalate, potassium tartarate, potassium phosphate, sodium potassium oxalate, strontium hydroxide, strontium acetate, strontium carbonate, strontium borate, strontium chromate, strontium chloride, strontium oxalate, strontium phosphate, sulphide, strontium sulphate, tin sulphate, zinc acetate, zinc borate, zinc carbonate, zinc chromate, zinc oxalate zinc phosphate, and zinc sulphide.

Executive : Mr. Rashmikant N. Desai, Managing Director.

INDUSTRIAL CHEMICAL WORKS (VELLORE) PVT. LTD.*, 42/1, Long Bazar, Vellore N.A., Tamil Nadu. Grams : SODIUM, Vellore

Products : Commercial grades of hydrochloric and nitric acids.

INDUSTRIAL CHEMICALS LIMITED, Dhun Building, 827, Mount, Road, Madras-600 002. Phone: 810741. Grams : CARBIDE. Factory: Sankarnagar, P.O. Talaiyuthu R.S., Tirunelveli District, Tamil Nadu. Established in 1943.

Product : Calcium carbide.

Installed Capacity : 10,000 tonnes per annum

Production in 1980 : 9,681 tonnes.

Sole Selling Agents : Sri Krishna and Sons, 26, Cathedral Road, Madras-600 086.

Executives : Mr. S. Narayanaswamy, Chairman, Mr. K. S. Narayanan, Vice Chairman, Mr. V. G. S. V Prasad, Mr. N. Sankar, Mr. R. R Sarma, Mr. K. N. Subbaraman, Mr. B. M. Varma, Mr. C. S. Vidyasankar, Mr. S Ramaswamy, Mr. K. Balaraman, Directors; Mr. K. S. Kasiviswanathan, Executive Director (Works), Mr. N. Kumar, Executive Director (Admn.), Mr. T. V. Padmanabhan, Secretary.

INDUSTRIAL CHEMICALS & MINERALS*, 4/5-B, Asaf Ali Road, New Delhi-110 001. Phone : 273004, Gram : MARBOLIME Factory: Guldhar, Meerut Road, Ghaziabad, Uttar Pradesh. Phone : 2606. Established in 1962.

Products : Insecticides, pesticides and weedicides.

INDUSTRIAL DRIERS & CHEMICALS*, Office : 2 Bright Street, Calcutta-700 019. Phone: 440237. Factory: Bon Hooghly Industrial Estate, Block-1, Shed Nos. D 6-7, Calcutta-700 035.

Products : Activated alumina — pellets, powder and granular, molecular sieves — pellets and powder; activated carbon (gas and pharmaceutical grades) — granular and powder; silica gel — blue and white, chromato-graphic silica gel powder (TLT and column).

Installed Capacity : Activated alumina 36 MT/annum, molecular sieves 12 MT/annum. activated carbon 24 MT/annum, and silica gel 12 MT/annum.

Production : Activated alumina 30 MT, molecular sieves 10 MT, activated carbon 18 MT and silica gel 20 MT during the previous accounting year

Expansion Plans : Propose to increase production of activated alumina to 48 MT, molecular sieves to 24 MT, activated carbon to 36 MT and silica gel to 24 MT.

Executives : Dr. S. K. Chatterjee, Proprietor; Mr. K. Samaddar, Manager; Mr. Subrata Mitra, Technologist.

Sole Selling Agents : Chemac, 6/1, Prince Anwarshah Road, Calcutta-700 033.

INDUSTRIAL ECONOMIC DEVELOPMENT AND CHEMICALS*, Sale sulphate, Amar Dye-Chem Road, Ulhasnagar, Dist. Thane, Maharashtra.

Products : Copper sulphate 98 per cent, calcium chloride, sodium sulphate, sodium acetate, iron sulphide sticks, ferrous sulphate (crystals)

INDUSTRIAL ESTERS & CHEMICALS, R-11, Bank of Baroda, Building, Palton, Road, Bombay-400 001. Factory: Plot No. A-10, MIDC Industrial Area, Ambernath, Dist. Thane. Phone : Office : 261649. Factory: 292-82-333.

Products : Tri-(n)-butyl phosphate, anionic detergents, cationic softeners, defoamers for paper industry and fatty acid based plasticizers.

INDUSTRIAL FOAMS PRIVATE LTD.*, Office & Phone: 631850.

Products : Polyurethane surface coatings, rigid polyurethane systems.

Installed Capacity : 200 tonnes per annum.

Executives : Mr T. R. Arora, Managing Director.

INDUSTRIAL GASES LIMITED, THE, Post Box No. 853, 15, Ganesh Chandra Avenue, Calcutta-700 001. Phones : 262290, 262921, 262922, 264436. Grams : INDUSGASES. Telex: 021-7674, INDS IN, 021-2212, CRYO IN. Factories : Refinery Township, Gauhati. Phones : 25391, 28192. Grams : INDUSGASES, Gauhati, Telex: IG-GH 273. 40, Factory Area, Kanpur. Phones: 44166, 44366. Telex: 0325-241 INDUS KP. Cable: INDUSGASES, Kanpur 148, Talkatora Road, Lucknow. Phones: 48201, 48202, 48203. Grams : INDUSGASES, Lucknow. Telex : 535-204 INDS IN, 535-304-CRYO IN. D.L.W. Township, Varanasi, Phones : 62052, 62053. Grams: INDUSGASES Varanasi. Telex : 0545-221, INDUS IN. 146, Andul Road, Howrah. Phones : 674724, 674725. Branches : E-3/8, Vasant Vihar, New Delhi, Phones : 670698, 673719 Grams : INDUSGASES, New Delhi. Telex : 031-2992 INDUS IN. 1203, Prasad Chambers, Tardeo, Bombay-400 034, Phones : 350838. Grams : INDUSGASES, Bombay. 55, Thandavaraya Mudali Street, Madras-600 021. Phone : 24701. Grams : BRUSHHOUSE, Madras.

Products: Oxygen gas, nitrogen gas, acetylene gas. liquid oxygen, medical gases, argon gas, liquid nitrogen gas, elecrodes, welding wires, rare gases, regulators/gauges, blow pipes, cutters, fluxes.

Executives : Mr K. L. Garg, Mr. D. K. Garg, Mr. T. K. Garg, Directors, Mr. S. K. Sangal, General Manager.

INDUSTRIAL GENERAL PRODUCTS PRIVATE LTD., 23, Sir P.M. Road, Fort, Bombay-400 001. Admn. Office: 84, Sion Road, Sion East, Bombay-400 022. Phone: Office (Request): 473351 (4 lines). Gram: PROGENIN Telex : C/o. 011-3917. Factory: 53 & 31, Panvel Industrial Co-op. Estate Ltd., Panvel, Dist. Kulaba, Phone : 2451. Established in 1942.

Products : Auxiliary chemicals for textile and other industries, synthetic detergents, chemically pure sodium lauryl sulphate powder and other chemicals.

Installed Capacity : 250 tonnes approximately.

Production in 1979-80 : 100 tonnes.

Exports : Synthetic detergents FOB value Rs 2,285 during 1979.

Executives : Mr. S. M. Mistry and Mrs. C. S. Mistry, Directotrs.

Capital : Rs. 97,000. Share capital paid up.

Bankers : Bank of India, Sion, Bombay-400 022, State Bank of India, Panvel, Dist Kulaba.

Membership : ICAMA, Bombay.

INDUSTRIAL INORGANICS, 84, Lattice Bridge Road. Madrsa-600 001.

Products : Anhydrous calcium chloride conforming to IP standards (both IP 55 and IP 65).

INDUSTRIAL LIME SUPPLIERS, 11, Inside Astodia. Gate, Ahmedabad-380 001. Phone : 364118. Resi. : 361051. Factory : Sojat Road, Rajasthan.

Product : Hydrated lime 85-90 per cent (CaOH2).

INDUSTRIAL METAL POWDERS, PMC Servants Co-op. Bank's Building, 3rd Floor, 768, Sadashiv Peth, Poona-411 030. Phone : 448367. Factory : Shed No. 4G, Chetna Industrial Estate, Nagar Road, Poona-411 014. Phone : 20390. Established in 1973.

Products : Cast iron powder (CIP), electrolytic iron powder (EIP), electrolytic iron flakes (EI).

Installed Capacity : Cast iron powder 60 tonnes per month and electrolytic iron powder and flakes 10 tonnes per month.

Production in 1979-80: Cast iron powder 500 tonnes and electrolytic iron power/flakes 75 tonnes.

Executives: Mr. Prakash Dhoka and Mr. R. R. Pittie, Partners.

Capital: Rs. 4 lakhs.

Bankers: United Commercial Bank, Poona.

Membership: 1) Maharashtra Chamber of Commerce 2) Powder Mettallurgy Assn.. of India.

INDUSTRIAL MINERALS & CHEMICALS CO PVT. LTD., Regd. Office: 125, Narayan Dhuru Street, Nagdevi, Bombay-400 003. New Address: Shriniketan, 3rd Floor, Block No. 13, 2nd Marine Cross Lane, M. Karve Road, Bombay-400 020. Phones: 251643, 298113, 292877, 292865. Grams: INCHEL. Factory: Boathard Road, Behind Britannia Biscuit Co., Reay Road, Bombay, Phone: 375548. Established in 1951.

Products: Ball clay, barium sulphate, black manganese dioxide, bauxide, burnt seinna, calcined magnesite, calcium carbonate, calcite, creta, French chalk, Fuller's earth, gum powder, gypsum powder, hydrated lime, kaolin powder, litharge, plaster of Paris, raw sienna, rosin umber colours, whiting, calcium silicate, magnesium carbonate light and turpentine double distilled.

Foreign Collborator: Hugo Wachenfeld, West Germany.

Executives: Captain N. S. Shah, Mr. S. H. Mehta and Mr. K. S. Mehta, Directors.

INDUSTRIAL ORGANIC CHEMICALS, Office & Factory: 43/5, Bahalgarh Road, P.O. Bahalgarh, Dist. Sonepat-131 021. Phones: (Office): 2694, (Resi.): 2962: Gram: Jasch (Bahalgarh).

Products: Fish net floats, mooring buoys, life buoys, life jackets, insulating materials etc.

Installed Capacity: 100 tonnes per annum.

Expansion Plans: To increase the capacity to 200 tonnes.

Executives: Mr. J. K. Garg and Mr. S. C. Garg, Partners.

INDUSTRIAL OXYGEN CO. (P) LIMITED, Off Nagar Road, Poona-411 014. Phone: Factory & Office: 25546/47/.. Grams: INOX. Telex: PN-0145-275. Regd. Office: 68-B, Jolly Maker Chambers II, Nariman Point Bombay-400 021. Phone: 230314, 230345. Telex: 011-3552. Delhi Office: A/1 & A/41, Connaught Place, New Delhi-110 001, Phone: 344509, 230345. Telex: 031-2926. Ahmedabad Factory & Office: A1/15, GIDC, Area, Vatva, Ahmedabad-382 445. Phone: 877080, 877052. Telex: 012-447. Thana Factory: A/2, Trans Thana Creek, Thana-Belapur Road, Thana. Phone: Vashi 8304. Telex: 011-5004. Sales Depot: 326, Rastapeth, Poona. Phone: 20768. Pimpri Salse Depot: Opp. K. S. B. Pumps Ltd., Pimpri, Poone-411 018. Phone: 83353.

Products: Oxygen, acetylene, nitrogen, hydrogen, medical oxygen and argon.

Executives: Mr. M. S. Rana, Mr. T. Sharma.

Bankers: State Bank of India, Bank of Maharashtra.

INDUSTRIAL PERFUMES LTD., Regd. Office: & Factory: Hay Bunder Road, Tank Road, P.O. Sewri, Bombay-400 033. Phones: 370161, 370162. Grams: INDIPERF.

Products: Aroma chemicals, perfumery compounds, resinoids, essented oils and beta-ionone.

INDUSTRIAL PHARMO-CHEM PVT. LTD., Office: 34, Nagdevi Street, Bombay-400 003. Phones: 324398/324182. Telex: 011-4615. Factory: 214-215, GIDC Estate, Makarpura Road, Baroda-390 010. Phone: 4174.

Products: Para nitro chloro benzene, 2:4 dinitro cholrobenzene, meta phenylene diamine 4-sulphonic acid (dry powder), sulpho tobias acid, 5-sulpho anthranilic acid.

INDUSTRIAL PLASTICS CORPORATION PVT. LTD., THE (TIPCO), Rajbahadur Mansion, 2nd Floor, 14, Hamam Street, Fort, Bombay-400 023. Phones: 274441, 270672. Grams: PLASTIPCO, Bombay. Factory: Quarry Road, Malad (East), Bombay-400 064. Phone: 693251, 693252. Gram: TIPCO. Malad.

Products: Phenolic resins and resin compounds.

INDUSTRIAL RESINS AND PLASTICS*, Road No. 4, Surat, Gujarat. Phone: 88266, 88766 and 30866.

Products: Polyester and other synthetic resins.

Executive: Mr. J. D. Patel:

INDUSTRIAL RESINS MANUFACTURING COMPANY, 238, Nagdevi Street, Bombay-400 003. Phone: 324243. Gram: AIRCOCK. Factory: 6, Gaiwadi Industrial Estate, Ghodbunder Road, Goregaon (West), Bombay-400 062. Phones: 692160, 692951, 692888.

Products: Synthetic resins for insulation adhesives, pipes, polypropylene, HDPE, and other plastics.

INDUSTRIAL SOLVENTS & CHEMICALS PVT. LTD., 101, Atlanta, 209, Nariman Point, Bombay-400 021. Phone: 241180. Grams: SOLVENTS. Telex: 011-6365. Factory: Bombay Agra Road, P.O. Wagle Industrial Estate, Thana-400 604. Phone: 591915. Established in 1959.

Products: Ether solvent IP/BP, ether anaesthetic IP/BP, dimethyl sulphate.

Installed Capacity: Ether solvent IP 1,200 tonnes, ether anaesthetic IP 300 tonnes, and dimethyl sulphate 3,000 tonnes.

Exports: Ether solvent BP, ether anaesthetic BP and dimethyl sulphate.

Executives: Mr. Pravin R. Shah, Mr. Mahendra S. Shah, Mr. Virendra P. Shah, Mr. Gautam B. Shah, Mr. V. K. P. Ayyar, Mr. A. R. Roy and Mr. T. D. Antony.

Capital: Rs. 5 lakhs.

Diversification: Started manufacturing dimethyl aniline.

Bankers: State Bank of India, Churchgate Branch, International Building, Maharshi Karve Road, Bombay-400 020.

INDUSTRIAL SUPPLIES, Buona Casa, Sir P. M. Road, Bombay-400 001. Grams: HITZEL, Bombay-5.

Products: Tektone (bleaching agent), D-3 detergent powder and Choice brand perfumed cleannig deodorant conc., 98-100 per cent.

Executives: Mr. A. L. Chandiramani and Mr. S. G. Chandiramani, Partners.

INDUSTRIAL & TANNING CHEMICALS, Office & Factory: Plot No. 31, SIPCOT Industrial Complex, Ranipet-632 403. Gram: INTANCHEM, Ranipet. Established in 1980.

Products: Sodium sulphide and sodium sulphate.
Installed Capacity: 65 tonnes per month.
Executive: Mr. K. Bastar Ahmed.
Capital Rs. 6 lakhs.
Bankers: State Bank of India.

INDY PIGMENT, Plot No. 143, II Phase, GIDC Industrial Estate, Vatva-382 445, Gujarat. Phone Factory: 876231, Resi.: 877017.
Products: Activated Fuller's earth powder, Glauber's salt.
Installed Capacity: 600 tonnes per year.
Executives: Mr. Pravin P. Shah and Mr. Ramanik P. Shah.

INDY INTERMEDIATES, Office: D/20, Jaikrishna Colony, Isanpur-382 440, Ahmedabad. Factory: Shed No. 44, Phase II, GIDC Industrial Estate, Vatva-382 445. Gujarat. Phone: 876231. Established in 1080.
Products: Benzotrichloride Tech., benzoyl chloride technical, chloro acetyl chloride pharma, benzoic acid technical, benzyl chloride technical and perfumery, hydrobromic acid 48 per cent, and sodium bromide.
Installed Capacity: 1 tonne per month each.
Executive: Mr. Pravin P. Shah.

INDYA CHEMICAL WORKS*, 50-A, Satkari, Mitra Lane, Calcutta-700 054. Factory: 226-A, Magmari Road, Calcutta-700 054.
Products: Copper sulphate, nickel sulphate, zinc chloride, calcium chloride, liquid ammonia, cadmuim oxide, and ferric sodium oxalate.

INFRA CHEMICALS (P) LTD., 6/2, Society Street, Gannavaram-521 101. Krishna District, A.P. Phone: 68. Gram: INFRACHEM. Factory: China Autapalli, Peda Auatpalli Post, Gannavaram Taluk, Krishna District, A.P. Phone: 94. Established in 1974.
Broducts: Sodium bichromate, sodium chromate, basic chrome sulphate, potassium bichromate and sodium sulphate (yellow).
Installed Capacity: 2 tonnes per day.
Capital Rs 25 lakhs.
Bankers: Bank of Baroda, Vijayawada-520 002.

INMAT INDUSTRIES, L/16, GIDC Industrial Estate, Near Rabati Vasahat, Odhav, Ahmedabad-382 415. Phone: 887761, 450928. Grams: FERALUX.
Products: Acid proofing cements and resinous foundry cements.
Executives: Mr. B. J. Patel and Mr. P. B. Patel, Partners.

INORG CHEMICALS, Jain Market, Bellary-583 101, Karnataka. Phone: 3547, 2400. Established in 1980.
Products: Di calcium phosphate, ammonium nitrate.

INTER ASIAN CHEMICAL INDUSTRIES, 1/6, Ramkrupa, 98/100, Veer Vithaldas Chandan Street, Vadgadi, Bombay-400 003.
Products: Carbon black, glycerine and other chemicals.

INTERCHEM, C1-1, GIDC Estate, Pandesara, Dist. Dist. Surat, Gujarat. Phone: 88266, 88766 and 30866.
Products: White-in 2B, (optical whiening agent) resist salt, and metanilic acid.

INTER CHEM CORPORATION, 406, Sujata Chambers, 1/3, Mirchi Street, A. B. Gandhi Marg, Near Allahabad Bank, Bombay-400 009. Phone: 333033.
Products: B.D.H., O.T. Liquid, H-Acid, J-Acid, ortho anisidine, MPD, beta naphthol, dyes and all solvents and chemicals.
Principals: Ideal Dye Chem Industries, 119, GIDC, Vapi, Gujarat (For benzidine dihydrochloride, 1-2-4 acid).
Executives: Mr. Ramesh Dama, Mr. M. S. Dama, partners.

INTERCHEM INDUSTRIES*, Kalasilk Factory, Industrial Camp, S. V. Road, (Via) Dahisar, Kashigaon Dist. Thane, Maharashtra. Established in 1970.
Product: Copper sulphate technical.
Installed Capacity: 30 tonnes per month.
Executives: Mr. Harshwardhan M. Mahsewari, Proprietor; Mr. Ashokkumar M. Maheshwari.

INTER CONTINENTAL CHEMICALS, 7, Ridhi Sidhi Sadan, Tejpal Scheme Road No. 2, Vile Parle East, Bombay-400 057. Phone: 577008.
Products: Intracylic-DS-acrylic binder for pigment printing and textile auxiliaries and sizing materials.

INTERMEDIATE DYES & PESTICIDES DIVISION*, Industrial Estate, Adhartal, Jabalpur-4, M.P.
Products: Nitrboenzene, aniline, pesticides, pure benzene, chlorobenzene and weedicides.

INTERNATIONAL CATALYST & INORGANIC INDUSTRIES, 22, Bhavana, 422, Veer Savarkar Marg, Bombay-400 025. Phone: 457689. Factory: C-1, 438, GIDC, Ankleshwar-393 002. Established in 1980.
Products: Nickel salts and catalyst.
Installed Capacity: 10 tonnes per year.
Executive: Mr. R. K. Naik.
Capital: Rs. 2.5 lakhs.
Bankers: Bank of India.

INTERNATIONAL CHEMCO INDUSTRIES*, Office: 89, Mahatma Gandhi Road, Calcutta-700 007. Phones: 322448/323448. Factory: 32/1, Muraripukar Road, Calcutta-700 007.
Products: Silica gel (all gradse), ammonium hydroxide (all grades), melamine hardener, sulphuric acid pure/CP/AR, acid nitric pure/CP/AR, acid hydrochloric pure/CP/AR, meta silicate, copper sulphate, aluminium stearate and laboratory chemicals.
Installed Capacity: (per anunm): Silica gel 40 tonnes, ammonium hydroxide 80 tonnes, melamine hardener 20 tonnes, acid sulphuric 50 tonnes, acid nitric 50 tonnes, acid hydrochloric 50 tonnes, meta silicate 60 tonnes, copper sulphate 60 tonnes aluminium stearate 15 tonnes, and laboratory chemicals 20 tonnes.
Executives: Mr. S. N. Singh and Mr. H. Kumar.

INTERNATIONAL CHEMICAL & BIOLOGICAL INSTITUTE PVT. LTD., Regd. Office: 28/1, South End Road, Basavangud, Bangalore-560 004. Phone: 602434. Grams: KURAZOL. Factory: Kurazol House, Kanakpura Road, Jayanagar (Extension), Bangalore-560 011. Phone: 603 033.
Products: Drugs and medicines.

INTERNATIONAL CHEMICAL INDUSTRIES, Office: Singh Building, Main Road, Rourkela-769 001, Orissa. Phone: 2784. Grams: CHEMKING. Factory: Industrial Area, Rourkela-769 004. Phnoe: 3765.
Products: Ferric sulphate, ferrous sulphate, ferric-pickle, sodium orthosilicate etc.
Installed Capacity: 300 tonnes.

Production in 1979-80 : 80 tonnes.

Executives : Mr. J. P. Agarwal and Mr. P. L. Agarwal.

INTERNATIONAL CHEMICAL AGENCIES, THE, 91, Lower Chittpur Road, P. B. No. 6777 Calcutta-700 007. Phone : 341314. Gram : CALCHEMAZ. Factory : M/s. Tirupati Chemicals & Industries, Mahilong Ranchi, Bihar. Established in 1960.

Products : Zinc chloric, activated carbon, activated fullers earth, bentonite powder, dolomite powder, zinc oxide and zinc dust.

Installed Capacity : 10 tonnes per month.

Production in 1979-80 : 13,500 tonnes.

Executives : Mr. K. N. Sharma, Proprietor. Mr. D. V. Shah, Sales Manager and Mr. S. B. Chakraborty, Manager.

Bankers : Central Bank of India, Esplanade, Calcutta.

INTERNATIONAL CHEMICAL MANUFACTURERS, 65, New Bardan Lane, Vadgadi, Bombay-400 003. Phone : 322415, 324023. Factory : 11, Agrawal Industrial Estate, S. V. Road, Dahisar, Bombay-400 068. Established in 1975.

Products : Plasticizers for plastic & rubber industries, aromatic chemicals; methyl anthranilate, hapatnoic acid, caproic acid, aldehyde C-14, n-butyl bromide, textile auxiliaries; dye fixing agent, T.R. oil, softeners, wetting agent etc.

Executive : Mr. Bhupendra Shah, and Mr. Dinesh Shah.

Bankers : State Bank of Bikaner and Jaipur and Union Bank.

INTERNATIONAL CHEMICALS AND ALLIED PRODUCTS, 194-Y, 3rd Block, Rajajinagar, Bangalore-560 010. Phone : 83726. Gram : INCAPAINT. Factory: IE, II Phase, Peenya Industrial Area, Peenya : Established in 1976.

Products : Synthetic enamels, air drying and stoving knifing paste fillers, hammertone and polychromatic finishes, chlorinated rubber and epoxy paints and all types of matt finishes and primers, washable distemper etc.

Installed Capacity: 500 tonnes per annum.

Production in 1979-80 : 220 tonnes.

Executives : Mr. A. K. Kaul, Mr. A. S. Gandotra, Mr. H. S. Shetty and Mr. H. Kulur.

Expansion : Planning to raise the installed capacity to 1,000 tonnes.

Capiatl : Rs. 9.6 lakhs.

Bankers : Canara Bank.

INTERNATIONAL CHEMICALS & MINERALS CO., 54-D, Government Industrial Estate, Bombay-400 067.

Products : Aluminium trihydrate, asbestos, barytes, bauxite, ball clay, bentonite, calcite chalk, China clay, dolomite, fuller's earth, whiting talc, soapstone, mica, magnesite, kaolin and gypsum.

Installed Capacity : 2,000 tonnes/shift/year.

Executive : Mr. D. K. Cama, Partner.

INTERNATIONAL DYESTUFF MANUFACTURING CO., Paragon Chemical Industries, 622/11, Kapasia Bazar, Ahmedabad-380 002. Phones 326756. Factory : 92-A, Gujarat Chamber of Commece Industrial Estate, Odhav, Ahmedabad-382 415. Phone : 88491. Established in 1971

Products : Chemicals, dyes and dyes intermediates.

Executives : Mr. L. N. Gandhi, Mr. Rajnikant P. Shah, Mr, Rameshchandra P. Shah and Mr. G. K. Shah, Partners.

INTERNATIONAL ELECTROCHEMICAL CO., Giridhar Premises, 321, Narsinhji's Street, Baroda-390 001. Phone 57945. Grams : ELECHEM.

Products : Silver powder, crystals, catalyst chemicals, metal finishing chemicals, including rust remover, paint remover, strippers, rust preventive, metal cleaners, etc.

Installed Capacity : 200 kgs., per day.

Production in 1979-80 : 5,000 kgs.

Executive : Mr. Jitendra M. Choksi.

INTERNATIONAL FLUORINE CORPORATION (INDIA), 27, Nayan Chand Dutta Street, Calcutta-700 006. Phone : 550098, 365274.

Products : Hydrofluoric acid 40-70 per cent, ammon bifluoride, sodium fluoride, bifluoride, sodium fluoborate, potassium silicafluoride and all fluorides, fluoborates, fl uorosilicates. All salts of tin, silver, bismuth, mercury, chromium etc., as nitrate, phosphate, bromide, iodide, sulphate etc. Ammonium molybdate, arsenates, arsenites of ammonium, sodium antimony, aresenic, barium, bismuth, cadmium chromium, ferrous, lead, magnesium, nickel, strontium, tin, zinc etc.

INTERNATIONAL RESEARCH LABORATORIES, Office, 349, Samuel Street, Vadgadi, Bombay-400 003. Phone : 324245. Grams : INTRALABS, Factory : (1) Anand Chemical Compound, Vikhroli, Bombay-400 083. (Phone : 582527; (2) Moti Baug, Chembur, Bombay-400 071. Phones : 522356. Established in 1947.

Products: Stabilized azoics i.e., rapid fast colours, rapidogen colours, and fast colour bases and naphthols.

Expansion : Plan to manufacture intermediates and fine chemicals.

Executives : Mr. H. V. Rangwala and Mr. V. L. Asher, Partners.

INTRAJECT LABORATORIES PVT. LTD., 213, GIDC, Vapi, Dist. Bulsar, Gujarat. Phone : 680. Bombay Office : 140A. M. G. Road, Ladhawala Nursing Home, Ghatkopar West, Bombay-400 086. Phone: 583257

Products : Sodium chloride, dextrose 5 per cent IP Inj., sodium chloride inj., sodium carbonate inj., ACD solution 'A' USP, and 5 per cent dextrose injection.

Executives : Mr. S. M. Ladhawala and Mr. D. H. Goradia.

INVENTA CORPORATION, Office : Readymoney Terrace, 167, Dr. A. B. Road, Worli, Bombay-400 018. Phones: 370861, 370560, 375899. Telex : 011-5074. Factory : A-1/7, GIDC, Vapi, Gujarat. Phone : 822.

Products : Aluminium phosphide (Quickphos), smoke generators, fumigants, mono aluminium phosphate.

Installed Capacity : 350 tonnes per year.

Production in 1979-80 : 162 tonnes.

Executives : Mr. R. D. Shroff, Mr. K. D. Shroff, Mrs. S. R. Shroff and Mr. C. C. Parekh.

INVESTA CHEMICAL INDUSTRIES*, Plot No. A-348, Road No. 26, Wagle Estate, Thana-400 604. Maharashtra.

Products : Inorganic chemicals and fertilizers.

ION EXCHANGE (I) LTD., Office : Tiecicon House, Dr. E. Moses Road, Post Box No. 6273, Bombay-400 011.

Phone : 379522. Telex : 2187. Factory : C-4, MIDC, Industrial Estate, Chemical Zone, Ambernath, Dist. Thana, Maharashtra. Phones : 267/291/292/578.

Products : Ion exchangers (ion exchange resins), water and effluent treatment plants, solvent recovery systems, dosing pumps, reverse osmosis plants electrolytic chlorinators.

Installed Capacity : Ion exchangers — 62,400 cft., per annum; chemical plants — 1575 units per annum.

Production in 1979 : Ion exchangers — 56,682 cft; chemical plants — 1455 units.

Executives : Mr. G. S. Ranganathan, Managing Director; Mr. D. F. Vasunia, Technical Director; Mr. R. P. Desai, General Manager.

ICPA LABORATORIES PVT. LTD., Regd. Office and Factory: 48, Kandivli Industrial Estate, Bombay-400 067. Phones : 692421/693030. Grams : IPCAPHARM.

Products : Pharmaceuticals and biologicals.

Installed Capacity : Substantial capacity to produce a wide range of tablets, capsules, injectables and liquids preparations.

Exports : To western countries, Sri Lanka, Middle East, Far East and West African countries.

Executives : Mr. B. C. Pathak, Marketing Manager, Mr. T. Ramachandran, Export Executive.

IYCON CHEMICALS, Post Box No. 2817, New Delhi-110 060. Phone : 584018. Gram : IYCON. Factory: E-15 , DSIDC Industrial Complex, Rohtak Road, Nangloi, Delhi-110 041. Established in 1979.

Products : Precipitated silca, silica gel, silica sol, electronic grade, potassium silicate and other silicates.

Installed Capacity : 300 tpa.

Production in 1979-80 : 20 tonnes :

Executives : Mr. V. A. Iyengar.

Expansion : Plan to start manufacture of fine chemicals.

Capital : Rs. 7 lakhs.

Bankers : Syndicate Bank.

J

J.B.A. PRINTING INKS LIMITED, Lal Bahadur Shastri Marg, Bhandup, Bombay-400 078. Phone : 592471. Grams : BESTINK. Telex : 011-2386.

Product : Printing Ink.

J. BHAGAT & CO., (Chemicals & Mill Stores Dealer), Deepak Chambers, Cross Lane, Ahmedabad-380 002. Phones : 385675, 52270. Grams : BENEFIT. Factory: City Mill Compound, Kankaria Road, Ahmeabad-22.

Product : Acid slurry.

Executives : Mr. Jayantilal M. Shah, Mr. Parmanand J. Shah and Mr. Yagneshkumar J. Shah, Partners.

J. G. CHEMICALS*, 189, Girish Ghosh Road, Belur Math, Howrah. Phone : 663255. Grams : GLASVARITY, Calcutta.

Products : Zinc oxide and zinc based chemicals.

J. K. CHEMICALS LTD., J. K. Building, Narottam Morarjee Marg, Ballard Estate, Bombay-400 038. Phones : 263321/10, Grams : EASTOCHEM: Telex : JAYKAY. 011-2295. Factory: Jakegram P.O., Thane-400 606, Maharashtra. Phones : 596291/5. Grams : JEKEM. Telex : JAKAY : 011-2398.

Products : Sodium hydrosulphite, liquid chlorine, sulphur dioxide, sodium sulphoxylate formaldehyde, zinc hydroxide and caustic soda lye.

J. K. RAYON*, Kamala Tower, Kanpur, Grams : RAYON.

Products: Acid sulphuric, sodium sulphate, carbon bisulphide.

J. K. STAPLE & TOWS) Prop : J. K. Synthetics Ltd.)*, Kamala Tower, Kanpur, U.P. Phone : 51147. Grams : NYLON. Telex : 215 KP. Executive Office : 2nd Floor. Grams : JAYAYLON. Phone : 42341. Telex : 031-2130. Factory : Jaykaynagar, Kota, Rajasthan. Grams : JAYKAY. Phone : 5470-5479. Branches : (1) 3803, Pahari Dhiraj, Delhi-6. (ii) Sarnath, 10th Floor, 59, Bhulabhai Desai Road, Bombay-400 026. (iii) Bazar Kharadian, Ludhiana. (iv) 5-A, Dr. Bhagwandas Road, Amritsar. (v) D-47/197, Rampura, Varanasi, U.P. (vi) Bunglow No. 3 Mill Officers Co-op. Housing Colony, Ashram Road, Ahmedabad. (vii) 4, Synagogue Street, 4th Floor, Calcutta. R & D Unit: Sir Padampat Research Centre (A Division of J. K. Synthetics Ltd.), Kota-13.

Products : Nylon filament yarn, nylon staple fibre, nylon tyrecord, polyester filament yarn, and polyester staple fibre.

J. K. SYNTHETICS LIMITED, 'Sarnath', 10th Floor, 59, Bhulabhai Desai Road, Bombay-400 026. Phone : 822231. Gram : TRULIGHT. Telex : 011-2910. Factory : Kota, Rajasthan. Phone : 5470, 79. Grams : JAYKAY, Kota. Established in 1962.

Products : Nylon filament yarn, nylon tyre cord, polyester filament yarn, polyester staple fibre, synthetic fibre machinery, viscose rayon filament, cement, metallic cops.

Installed Capacity : Nylon filament yarn 4540 tonnes per year, nylon tyre cord 2,000 tonnes per year, polyester filament yarn 960 tonnes per year, polyester staple fibre 3,750 tonnes per year, viscose rayon filament 3,650 tonnes, cement 720,000 tonnes per year and metallic cops 20 lakhs per year.

Production in 1979-80 : Nylon filament yarn/polyester filament yarn 5,934 tonnes, nylon/polyester staple fibre 4,343 tonnes, nylon tyre cord 2,160 tonnes, viscose rayon filament 2,036 tonnes, cement 437,471 tonnes, metallic cops 6.24 lakhs.

Exports : Nylon & polyester POY.

Executives : Mr. Sohanlal Singhania, Mr. Sitaram Sighania, Mr. F. C. Rustogi, Mr. C. Sivaraman and Mr. Kuldip Sharma.

Expansion : Polyester staple fibre from 6,000 tonnes per year to 12,000 tonnes per year; cement from 900 tonnes per day to 1,800 tonnes per day.

Capital : Rs. 2,500 lakhs.

Bankers : State Bank of India, The Bank of Rajasthan Ltd., Central Bank of India, Allahabad Bank, Grindlays Bank Ltd., Punjab National Bank, The Hindustan Commercial Bank Ltd., The Bank of Tokyo Ltd., Syndicate Bank M/s. Juggilal Kamlapet Bankers, Kanpur.

Other Information : Have established on a turn-key basis a project for the production of 1,200 tonnes of polyester POY and 1,000 tonnes of nylon filament yarn in Kenya. Have also given know-how technology for Petrofils, Baroda for a capacity of 3,500 tonnes/year.

Collaborators : M/s. Montedison, Italy for acrylic staple fibre.

Membership : 1) ASFI, 2) SASMIRA, 3) BTRA, 4) ATIRA 5) SITRA.

J. N. CHEMICALS*, Office : 2079, Joshi's Street, Dhal's Pole, Astodia, Ahmedabad. Phone : 52829. Factory : Shed No. C-1/8, GIDC Estate, Vatva, Dt. Ahmedabad.

Products : Black phenyl (ISI standard), household insecticides.

Executive : Mr. Narendra Saraiya, Partner.

J. N. KANTH CHEMICALS & DYESTUFFS (PVT.) LTD., Office : No. 26, 5th Floor, Tradeo Air-Conditioned Market Building, Bombay-400034. Phone : 375236. Telex : 011-3538. Grams : KANTHDYES. Bombay.

Products : Dyestuffs and textile auxiliaries.

Executives : Dr. Dineshchandra Dr. Sarvaiya, Mr. Ramesh Sarvaiya and Mr. Rajesh J. Sarvaiya, Directors.

JNS CHEMICALS, C1/71, GIDC Industrial Estate, Selvas Road, Vapi, Dist. Bulsar, Gujarat. Bombay Office : Uday Darshan, 103P, J. Nehru Road, Santacruz, Bombay-400 055. Phone : 535068.

Product : Lead salts.

Executives : Mr. J. R. Shah and Mr. S. N. Dalal.

J. PLASTIC PRODUCTS & CHEMICALS 35B/2, Model Town, Opp. Hari Mandir, Bareilly, UP. Phone : 5927. Factory 32, Madho Bari, Bareilly. Establihed in 1977.

Products : **Anti foam; boiler descaling compound, boiler feed water, detergent liquid and powder, paste deodourant, (white phenyl), turkey red oil, soapstones** powder and hydrated, lime.

Installed Capacity : Value of total products per month is Rs. 16,000 to Rs. 75,00.

Production in 1979-80 : Goods worth Rs. 8,56,600.

Executive : Mr. Jagdish Arora.

Expansion : Planning to put up an automatic plant for the same products and for hydrated lime.

Capital : Rs. 1,50,000 ,

Bankers : State Bank of India.

J.R.A. CHEMICALS 105/3, Prem Nagar, Kanpur. Factory : 132/207, Sareshbagh, Kanpur. Gram : PURECHEM. Phone : Office : 45803. Factory : 21340.

Products :. Rubber antioxidants, accelerators, blowng agents, retarders, actvators, dessicants, magnesium antifungus, anti-rust papers and PVC stabilisers.

Executive: Mr. S. B. Saxena.

J.S. MEHTA & COMPANY*, 36-A, Govindappa Naick St., Madras-600 001. Phones : 37636, 38843. Grams: PICTORIAL. Factory : G.N.T. Road, Erukkancherry, Madras-600 051. Phone: 66309.

Products : Tanning Chemicals and guar gum.

Executive : Mr. Mahipal Mehta.

JABAL INDUSTRIES, Lashbhai Building, Kalupur Ahmedabad. Factory : B-4, GIDC Estate, Odnav, Ahmedabad. Established in 1971.

Product : Guar gum.

Executive : Mr. Niranjan S. Patel.

JAGADAMBA INDUSTRIAL CORPORATION*, Katra Tobacco, Khari Baoli, Delhi-110 006. Factory :. Lawrence Road, Rampura, Delhi. Established in 1956.

Products : Congo red, diazo black, direct blue and metanil yellow.

Executive : Mr. P. Goel.

JAGANNATH CHEMICAL INDUSTRIES, 106-C, Thiruthangal Road, Sivakasi-626-123, Tamil Nadu. Phone : 991, 1198. Gram : JAGANTHCO. Factory : 1/297, Sattur Road, Viswanathan Village, Sivakasi, Tamil Nadu. Phone : 766 Established in 1974.

Products : Barium nitrate, strontium nitrate and alumina hydrate (printing ink grade).

Installed Capacity : 150 tonnes per year.

Production in 1979-80 : 100 tonnes.

Executive : Mr. P. Dhanasekaran.

Capital : Rs. 5 lakhs.

Bankers : State Bank of India, Sivakasi.

JAGAT CHEMICALS, Office : 307-A, New Anant Bhuvan, 3rd Floor, 259/263, Narshi Natha Street, Bhat Bazar, Bombay-400 009. Phone : 338621. Grams : SAVARPIR. Factory : Govindji Viram Factory Compound Mondha Road, Outside Jaffer Gate, Aurangabad, Maharashtra. Phone : 5375.

Products : Metallic stearates and wire drawing compounds.

Executives : Mr. H. H. Daulat and Mr. K. J. Daulat, Partners.

JAGDEEP CHEMICAL INDUSTRIES*, H. O.: Gawand Building, Opp : Tower, Jamblinaka, Thane-400 601, Maharashtra. Factory : 205, GIDC, Vapi, Gujarat. Phone : 832.

Products : Heavy and fine chemicals, ferric chloride (lumps and anhydrous) 98-99 per cent, and cupric chloride (hydrated and anhydrous) 98-99 per cent.

JAGANATH PIGMENT AND CHEMICALS*, Deshpane Gupta Estate, Opp : Pratap Cinema, Kolbad, Thane-400 601, Maharashtra.

Products : Zinc oxide (white seal in 600 mesh).

JAGRUTI CHEMICAL INDUSTRIES, Head Office : 15. Sai Vihar, Sai Park, Kalyan, Maharashtra. Phone : 4216/4238. Bombay Office : 42,, Mirza Street, Bombay-400 003. Phone : 328750. Factory : Manpada, Dombivli (East), Dist. Thana, Maharashtra. Established in 1978.

Products : Benzoyl peroxide powder, benzoyl peroxide paste, sodium methoxide, magnesium carbonate, hydrochloric acid AR/LR/CP, sulphuric acid AR, LR/EP/CP, nitric acid AR/LR/EP/CP, methanol AR. methanol Karl Fisher grade, and hydro floric acid.

Executives : Mr. Rameshchandra G. Thakkar and Mr. Subhash M. Pednekar.

Capital : Rs. 2 lakhs.

Bankers : Dena Bank, Kalyan and Shamrao Vithal Cooperative Bank operative Bank Ltd., Kalyan.

Membership : Kalyan Ambernath Manufactures Assoclaton.

JAGSON PAL & CO., Unit of Jagson Pal Pharmaceutical Pvt. Ltd., 1520, Bhagirath Palace, P. O. Box No. 1143. Delhi-110 006. Phones : 230260, 236592. Gram : ERGOTAB. Factory : 20 KM Stone, Mathura Road. Faridabad. Phone : 825215, 825759. Established in 1964.

Products : Paracetamol IP/BP, phenacetin IP, sodium citrate IP,niacinamide IP, nicotinic acid IP, potassum citrate IP, lidocaine, chloramphenicol palmitate USP/

IP, chloramphenicol levo IP/BP/USP, sulphadiazine IP, INH IP, metronidazole BP, sulphaguanidine IP/BP, phenyl butazone BP/IP, sodium acid citrate IP, caffeine citrate IP, furazolidone NF/BPC, trimethoprim IP,indomethacin NF, ethambutol hydrochloride BPC, oxyphenbutazone NF, metronidazole benzoyloxylate, mebendazole, sulphamethoxazole and ethambutol.

Production in 1979-80 : Rs. 2 crores.

Executives : Mr. S. Jagmohan Singh Kochhar, and Mr. Rajpal Singh Kochhar.

Capital : Rs. 20 lakhs.

Bankers : Central Bank of India, Parliament Street, New Delhi and Punjab & Sind Bank, Janpath, New Delhi.

Membership : Indian Drug Manufactures Assn.

JAI HIND COLOUR CO., 328, Samuel Street, Vadgadi, Bombay-400 003. Phone : 329844. Gram : LIONFIGHT. Factory : 48, Old Anjirwadi, Mazagaon, Bombay. Phone : 376382. Gram : LIONFIGHT. Established in 1950.

Products : Marking colours.

Exports : Rs. 5 lakhs.

Executives : Mr. Chunilal Parmanand Jani and Mr. Chhaganlal Parmanand Jani.

Bankers : Canara Bank, Mandvi Branch.

JAILAXMI CHEMICALS*, J-21, GIDC ESTATE, Vapi, Bulsar. Esablished in 1972.

Products : Mono, di and tri calcium phosphate, magnesium trisilicate and aluminium hydroxide.

Executive : Mr. G. B. Patel.

JAIN & JAIN, 214/A, Janjikar Street, Bombay-400 003. Phones : 321652, 328765. Factory : W-37, Morivli, MIDC Industrial Estate, Ambernath, Dist. Thane, Maharashtra. Phone : 620.

Products : Aluminium isopropoxide, benzoyl peroxide and MEK peroxide.

Installed Capacity : Aluminium isopropoxide 1.5 tonnes per month, benzoyl peroxide 2 tonnes per month, and MEK peroxide 3 tonnes per month.

Executive : Mr Ramesh Kumar Jain, Proprietor.

JAIN CHEMICAL INDUSTRIES, Office & Factory : Bus Stand, Pali, Marwar, Rajasthan. Pin-306 401. Phone: 6022.

Products : Dye fixng, mercerising and wetting agents, acid slurry, T. R. oil, softener, printing binder, PVA emulsion.

Expansion plans : Producion of auxiliaries and dyes.

Executives : Mr. Sampatraj Kothari, Proprietor.

JAISHIL SULPHUR & CHEMICAL INDUSTRIES, 205, Navjivan, 125-Kazi Sayed Street, Bombay-400 003. Phone : 321512, 338736. Gram : GUNNYTWINE. Factory : Plot A-20, Phase-I, MIDC, Dombivili (East), Dist. Thane, Maharashtra. Phone : 391.

Products : Refined roll sulphur and amlasar.

Installed Capacity : 15 tonnes per day.

Production in 1979-80 : 2,500 tonnes.

Executives : Mr. T. D. Thakkar and Mr. M. P. Thakkar

Capital : Rs. 6 lakhs.

Bankers : Oriental Bank of Commerce, Mandvi Branch, Bombay-400 003.

JAIWANTI SOLVENTS & CHEMICALS LTD., A joint Venture of UP Industrial Development Corporation., B-1/5, 'L' Road, Mahanagar Extension, Lucknow-226 006.

Products : Solvent ether IP, ether anaesthetic IP, ethyl ether AR.

JAKOVEN INDUSTRIES*, Datta Mandir Road, Bhandup, Bombay-400 078. Established in 1960.

Products : Fast bases, naphthol ASG and vat dyes.

Executive : Mr. R. V. Acharya.

JALL SUBSIDIARY INDUSTRIES CO (I) PVT. LTD., U. I. L. Building, 26-F, Connaught Place, New Delhi-110 001. Phone : 45611, 46277. Telex : JALSINDCO, New Delhi. Factory : Bombay and Shahdara (Delhi). Phone : (Bombay)) 452905 Shahdara (Delhi) : 204630. Grams : Bombay : SHOE POLISH; Delhi : JALSINCO. Established in 1924.

Products : Copal vamish, synthetic varnish, insulating varnish, deodorant, wood preservatives, black japan, boot polish, car/leather polish.

Installed Capacity : Rs. 1 crore.

Production in 1979-80 : Varnish-1,75,336 litres; deodorant-58,677 litres, wood preservatives-25,540 litres, linseed oil 3,758 litres and boot polish-5,25,394 pcs.

Export : Exported boot polish to Russia in 1980.

Executive : Mr. R. P. Puri.

Expansion : Setting up a modern plant at Okhla and modernising Bombay boot polish factory.

Capital : Rs. 10 lakhs.

Bnkers : New Bank of India, Connaught Place, New Delhi; Punjab & Sind Bank, Scindia House, Kailash Colony, New Delhi, and Chartered Bank, Worli, Bombay.

Membership : Federation of Assns. of Small Industries of India, New Delhi, Bombay.

JALPNA CHEMICALS*, 2/22, Industrial Estate, Gorwa Road. Baroda-390 003. Phone: 8425. Telex : Care 017-225.

Products : Bis-phenol A.

JAMECO AGENCIES (P) LTD., 29, Bank Street, 1st Floor, Fort, Bombay-400 023. Phone : 254441. Factory : Birlagram, Nagda-456 331 (M P.). Registered Office : 178 A, Block G., Nalini Ranjan Avenue, New Alipur, Calcutta-700 053.

Product : Calcium chloride.

Installed Capacity : 5 tonnes per day.

JAMHIK DYECHEM INDUSTRIES PVT. LTD., 9, Pushpendra Mansion, 10, Pherozshah Street. Santacruz (West), Bombay-400 054. Phones : 577851, 378477.

Products : Para toluene sulphonic acid, para toluene sulphonamide ortho toluene sulphonamide, saccharine, sulphanimide, paranitrophenol.

Executive : Mr. J. . Patel, Managing Director.

JAS CHEMICALS, C-1/30, GIDC Estate, Vapi, Bulsar.

Products : Reactive turquoise blue, oil orange, monoethanolamine hydrochloride and bi-chloroethylamine hydrochloride.

Expansion plans : Propose to manufacture copper phthalocyanine blue and vat dyes.

Executive : Mr. J. B. Joshi.

JASANI COLOUR MFG. CO., Gaya Building, 4th Floor, Masjid Bunder Road, Bombay-400 003. Phone : 323059. Resi : 474730 .Factory : Plot No. 29, TTC Industrial Area, Thane-Belapur Road, Thane, Maharashtra. Established in 1950.

Products : Rapidfast colours, rapidogen, colours and reactive dyes.

Installed Capacity 80 tonnes.

Distributors : Dhan Dyechem Corporation, Gaya Building, 5th Floor, Masjid Bunder Road, Bombay-400 003.

Executives : Mr. Chandulal A. Dosani, Proprietor.

JASANI DYE—CHEM INDUSTRIES, Hemprakash, 3rd Floor, 90-92, Kasi Syed Street, Mandvi, Bombay-400 003. Phone : Office : 342836. Resi : 676684. Factory: Old Bindipada, Plot No. B-17, Ambernath, C. Rly., Dist. Thane, Maharashtra. Phone : 464. Established in 1968.

Products : Solubilised vat dyes.

Executives : Mr. H. K. Jasani, Mr. J. K. Jasani and Mr. R. S. Jasani.

JASCH CHEMICALS (INDIA), Head Office and Factory : 43/7, Bahalgarh Road, P. O. Bahalgarh, Dist. Sonepat-131 021. Phones : Office: 2604 and Resi: 2962. Grams : JASCH (Bahalgarh). Bombay Office : 74, Atlanta, Nariman Point, Bombay-400 021. Phones : Office 243535, 220536. Resi : 670846.

Producs : Blowing agent for plastics and rubbers i. e. azodicabonamide, B. S. H. and T. S. H. etc.

Installed Capacity : 700 tonnes per annum.

Executives : Mr. J. K. Garg and Mr. S. C, Garg, Partners and Mr. V. K. Jain, Bombay Branch Manager.

JASMINE CHEMICAL INDUSTRIES, 54/C, Mittal Tower, Nariman Point, Opp. New Vidhan Sabha, Bombay-400 021. Phone : 681531. Factory : Tarapur, M.I.D.C.. Industrial Area, Boisar, Dist. Thane.

Products : Chlorinated paraffin wax, wax emulsion, diephenyl methane, and ferric chloride.

Installed Capacity : 600 m-tonnes per year.

Execu/ives : Mr. Raj Kumar S. Agarwal.

JASMINE MILLS PVT. LTD., Dharavi,Bombay-400 017. Phone : 471251/52. Grams : JASMINE MILLS, Bombay-400 017. Telex : 011-5258-JML IN.

Products : Synthetic and industrial filter cloth for different uses against specific requirements.

JATIN PHARMA, 41, G. I D. C., Vapi, Dist. Gujarat. Phone : 906, Resi : 364. Bombay Office : 32, A 5.5. Gandhi Marg, Princess Street, Bombay-400 002. Phone : 251145.

Products : Fine chemicals.

Executives : Mr. A. B. Shah and Mr. S. M. Shah.

JAP CHEM, 11, Dariyasthan Street, Bombay-400 003. Phones : 344809. 345008. Grams : JALAP, Chinch Bunder Bombay-3.

Products : Fine chemicals and drugs.

JAY CHEMICAL INDUSTRIES, E-12, Capital Commercial Centre, Ashram Road, Ahmedabad-380 009. Phones: 78743, 77708. Gram : JAKOFIX. Telex : 12-492 JCI IN. Factory : Plot No 44, GIDC, Odhav, Ahmedabad-382 415. Phones 887543, 887732.

Products : Phthalocyanine dyes, reactive dyes full range and intermediates.

Installed Capacity : 400 tonnes.

Production in 1979-80 : 300 tonnes.

Executive : Mr. J. H. Kharwala, Proprietor.

JAY CHEMICALS, 334, Narsi Natha Street, Bombay-9. Phones : 322351, 321426. Grams : MULRATNA.

Products : Chlorinated paraffin wax (plasticizer), hydrochloric acid, salicylic acid etc.

Expansion : Plan Development of allied products.

Executives : Mr. Hemraj Meisheri and Mr. Madhukar Shah.

JAY CHEMI-COLOUR INDUSTRIES, E-16, Everest, Tardeo Road, Bombay-400 034. Phones : 398881/2, 893946, 396877. Grams : DAFFODILS. Telex : 011-3379 JAYS IN. Factory: Anupam Industrial Estate, Gala No. 1, 2, Opp. Rali Wolf, Agra Road, Mulund, Bombay-400 080. Phone : 595805.

Products : Reactive dyes and dyes intermediates.

JAY JAGDAMBA INDUSTRIES, Hansol, P. O. Sindhi Colony, Sardarnagar, Ahmedabad, Gujarat.

Products : Textile, pharmaceutical and food gums.

JAY INDUSTRIAL CHEMICAL PVT. LTD., Registered Office : 334, Narsi Natha Street, Bombay-400 009. Phones : 322351, 321426. Grams : MULRATNA. Factory : A-116, MIDC, Dombivli Industrial Area, Dombivli, Dist. Thane, Maharashtra. Phone : 347.

Products : Chlorinated paraffin wax, salicylic acid, and hydrochloric acid.

Expansion : Plan to manufacture allied chemicals.

Executives : Mr. H. L. Meisheri, Mr. M. J. Shah, Jt. Managing Directors.

JAY SHREE CHEMICALS & FERTILIZERS, THE, (Prop. Jay Shree Tea & Industries Ltd.), Nanda Bose Road, Khardah-743 155, 24 Parganas, West Bengal. Phones: 581064, 581399, 582299, 582945. Grams : JAYSUPER, Calcutta/Kardah. Telex : JAY TEAR 021-3510.

Products : Single superphosphate, fertiliser mixtures, sulphuric acid, cryolite and sodium silicofluoride.

JAYALAKSHMI FERTILISERS, Venkatarayapuram, P.B. No. 5, Tanuku-534 215. Dist. West Godavari, A.P. Phone : 77. Grams : FERTILISER. Branch : G.N.T. Road, Madhavaram, Madras-600 060. P.O. Pooniamman Medu.

Products : NPK fertiliser mixtures and pesticides formulations, such as : BHC 5 per cent dust, 10 per cent dust, DDT 5 per cent dust and 10 per cent dust, carbaryl 5 per cent and 10 per cent dust, lindane 0.65 per cent and 1.3 per cent dust, aldrine 5 per cent dust, DDT 5 per cent dust and 10 per cent dust, cardust, methyl parathion 2 per cent dust, heptachlor 5 per cent dust, sulphur 85 per cent dust, BHC 50 per cent WDP, DDT 50 per cent WDP, zineb 75 per cent WDP, fungicop 50 per cent WDP, carbaryl 50 per cent WDP, malathion 50 per cent EC, methyl parathion 50 per cent EC, fenitrothion 50 per cent EC, methyl parathion 50 per cent EC, fenitrothion 50 per cent EC, endosulfan 35 per cent EC, DDT 25 per cent EC, dimethoate 30 per cent EC and phosphamidan 85 per cent WSC.

JAYALAXMI CHEMICALS, J/21, GIDC, Vapi, Dist. Bulsar, Gujarat. Bombay Office : 122, New Anant Bhavan 257/266, Narsi Natha Street, Bombay-400 003. Phone : 343869.

Products : Magnesium hydroxide, magnesium trisilicate, magnesium carbonate.

Executive : Mr. L. S. Maheshwari.

JAYALAXMI INTERNATIONAL MFG. COMPANY, Dharmanagar, Post: Sakarda, Dist. Baroda-Pin 391 350, Gujarat. Phones: 382/375, (Nandesari). Gram : JIMCO, Baroda.

Products : OTS amide, PTS amide, sulphanilamide, sodium saccharin and insoluble saccharin.

JAYANT CHEMICAL WORKS PVT. LTD.*, THE, Office & Factory : Station Road, Vartej (Gujarat), Phone : 24, Grams : ACIDS.

Products : Filter aid, hydrated calcium silicate and standard liquid medicines of IP/BP.

Installed Capacity : Filter aid 15 tonnes per month, hydrated calcium silicate 15 tonnes per month and standard liquid medicines 5,000 litres.

Executives : Mr. R. J. Mehta, Managing Director; Mr. G. J. Mehta, Director and Mr. K. R. Mehta, Chemist.

JAYANTH CHEMICALS, B-75, Industrial Estate, Peenya, Bangalore-560 058.

Products : Chemicals.

JAYANT COLOUR & CHEMICAL INDUSTRIES, Gupta Mill Compound, Reay Road, Bombay-400 010. Sales Office : 113, Bora Bazar Street, 2nd Floor, Bombay-1. Post Box No. 84, G.P.O. Bombay-400 001. Phones : 268616, 263103. Gram : FASTONATE. Telex : 011-3331 LION IN.

Products : Cement paint and other cement specialities.

JAYANT VITAMINS LIMITED, Office : Raheja Centre, 1st Floor, Plot No. 1214, Block No. 3, Nariman Point, Bombay-400 021. Phones : 232302, 233565, 221670. Grams : VITAMINALL. Telex : 011-5622. Factory : Dosigaon, Industrial Area, Ratlam-457 001. Phones : 580, 785. Grams : VITPHARM. Telex : 0735-297.

Products : Vitamin C and its salts and sorbitol.

Installed Capacity : 500 tonnes.

Executives : Mr. Jayant Dalal, Chairman, Mrs. P. A. Thakore, Managing Director and Mr. H. C. Bhasin, Technical Director.

JAYCEE CHEMICALS PVT. LTD., Suite-2, 10th Floor, Embassy Centre, Nariman Point, Bombay-400 021. Phone : 230446. Telex : 011-6227. Grams : JAYCEE-CHEM. Factory : Plot No. 14, MIDC, Taloja, Dist. Kolaba, Maharashtra. Phone : 243.

Products : Para nitro benzoic acid; 2,4 dichloro benzoic acid, para chloro benzoic acid, ortho chloro benzoic acid; para amino benzoic acid; 3,4 diamino benzophenone; tinidazole, trimethoprim, mebendazole.

Installed Capacity : Para nitro benzoic acid 150 tonnes/annum; 2,4 dichloro benzoic acid 15 tonnes/annum; para chloro benzoic acid 15 tonnes/annum, ortho chloro benzoic acid 15 tonnes/annum; para amino benzoic acid 60 tonnes/annum; 3,4 diaminobenzophenone 12 tonnes/annum, tinidazole 1.5 tonnes/annum trimethoprim 1.5 tonnes/annum, mebendazole 1.5 tonnes/annum.

Executives : Mr. R. J. Chakravarti, Managing Director; Dr. J. G. Tatake, Research Manager, Dr. J. M. Kanhere, Technical Manager, Mr. K. R. Kamath, Plant Manager and Mr. R. Radhakrishnan, Production Manager.

JAYCO CHEMICAL INDUSTRIES, 17, Khed Galli, Gokhale Road South, Dadar, Bombay-400 025. Factory : Post Mira, Western Express Highway, Kashi Mira, Dist. Thane, Maharashtra. Phones : Resi.: 461644 and 476819.

Products : Ethambutol HCl IP, isoniazid IP, benzyl benzoate IP and isonicotinic acid.

Installed Capacity : Ethambutol HCl IP 15 tonnes; isoniazid IP 12 tonnes; benzyl benzoate IP 40 tonnes and isonicotinic acid 15 tonnes.

Expansion : Shortly manufacturing mebendazole (5 tonnes per year).

Executives : Mr. Jayantilal B. Vaishanav, Mr. N. C. Kiron and Mr. N. C. Arun, Partners.

JAYEL CORPORATION, Office and Factory : 16, Industrial Suburb, II State, Tumkur Road, Bangalore-22. Phones : Office : 31404 (Gen) and 31549 (Per.) Grams: JAYELPAINT.

Products : Lacquers, paints and insulating varnishes.

Installed Capacity : Ready mixed paints, N. C. lacquers, fillers and enamel paints: 5,00,000 litres; varnishes—5,00,000 litres, thinners and ancilliaries 4,00,000 litres.

Executives : Mr. M. Ramchandra, Mr. M. Subha Rao, Mr. M. Raja Rao, Mr. V. Subramanian, Managing Partners.

JAYSHEEL PHARMA (P.) LTD., Shed No. A/2/6, GIDC, Vapi, Dist. Bulsar, Gujarat. Phone: 1058. Bombay Office: Commerce House, 3, Currinmbhoy Road, Ballard Estate, Bombay-400 038.

Products : Metronidazole IP, analgin IP, trimethoprim and sulphonethoxazole IP.

Executive : Mr. S. Tapuriah.

JAYSHREE CHEMICALS LTD., 14, Netaji Subhas Road, Calcutta-700 001. Phones : 220732, 225998, 226287, 222793. Grams : JAYCIELL, Telex : 031-7538 BANGUR CA. Factory : P.O. Jayshree, Dist. Ganjam, Orissa. Grams : JAYSHREE. Phones : Ganjam: 29, 32 & 33, Chatrapur: 41, 51 & 62. Branches : (1) H-4, Baxi Jagabandhu Nagar, Bhubaneshwar-751 002. and (2) Suryakiran, 19, Kasturba Gandhi Marg, New Delhi-110 001.

Products : Caustic soda (lye, solid and flakes), chlorine (liquid), hydrochloric acid, commercial grade, sodium hydrosulphite (pure), liquid sulphurdioxide and sulphuric acid 98 per cent.

JAYSONS CHEMICAL INDUSTRIES, Saki Vihar Lane Road, Saki Naka, Bombay-400 072. Phone : 582704. Branch Offices : (1) 262, Kandla Kashan Street, Fatehpuri, Delhi-100 006. Phone : 235516. (2) 18A, Maikrupa Society, Old Channi Highway Road, Baroda. Phone: 8461.

Products : Ammonia anhydrous (99.95 per cent purity), and ammonia liquor (Sp. grade 0.910 & 0.888).

JAYSYNTH DYECHEM PRIVATE LIMITED, E-16, Everest, Tardeo Road, Bombay-400 034. Phone : 398881/2, 893946, 396877. Grams : DAFFODILS. Telex : 011-3379 JAYS IN. Factory : Plot No. D-55, TTC Industrial Area, Thane-Belapur Road, Turbhe, Thane, Maharashtra. Phone : 8346.

Products : Reactive dyes and dye intermediates.

JEEKA INDUSTRIES, Astodia Road, Ahmedabad. Phone: Off Ghodasar, Vatva Road, Ahmedabad. Phone: 87438 and 51316/52556. Grams : JEEKACO. Factory : 340, Ghodasar 87304. Established in 1956.

Products : Azo dyes, Jeekathol ASG etc.

Executive : Mr. V. N. Shah, Constituted Attorney.

JEEVAN JYOT CHEMICALS PVT. LTD., Mustafa Building, Sir P.M. Road, Fort, Bombay-400 001 . Factory : Kolshet, Thane, Maharashtra. Phone : 265641. Grams : LITHOPONE. Telex : 011-2082, JYOTI.

Products : Barium carbonate, barium nitrate, barium sulphide, barium chloride, barium sulphate (blanc fixe) and sodium sulphide.

JEEVAN PRODUCTS, 412, Jolly Bhavan No. 2, 7, New Marine, Bombay-400 020. Phones : 299104, 298082. Gram : JEEVANPRO, Bombay. Telex : 011-2765 JP IN. Factory : G.P. Industrial Estate, At Post : Chhani, Baroda District, Gujarat. Phones : 82405, 82897. Grams : JEEVAN, Baroda. Telex : 175-234 JP-IN.

Products : Metanilic acid, m-nitrobenzene sulfonic acid, sodium salt, 4:4 diamino stilbene 2:2 disulfonic acid, 4:4 dinitro stilbene 2.2 disulfonic acid, para-nitrotoluene ortho sulfonic acid.

Installed Capacity : 800 tonnes.

Production in 1979-80 : 720 tonnes.

Exports : Goods worth Rs. 10 lakhs.

Executives : Mr. C. J. Thakkar, Mr. R. J. Thakkar, Mr. V. J. Thakkar and Mr. N. J. Thakkar.

JELSON CHEMICAL INDUSTRIES*, Unit No. 329, 3rd Floor, A to Z Industrial Estate, Fergusson Road, Lower Parel, Bombay-400 013. Established in 1970.

Products : Drugs, potassium citrate, bismuth carbonate, acriflavin, vitamin A and D capsules.

Executive : Mr. N. J. Shah, Partner.

JENISH CHEMICALS, 378/80, Narsi Natha Street, 101-A, Matru Chhaya, Bombay-400 009. Phone : 334064. Factory : GIDC, Vapi, Gujarat. Established in 1976.

Products : Sodium citrate, iodochloro hydroxyquinoline, potassium iodide, piperazine citrate.

Installed Capacity : 300 tonnes.

Production in 1979-80 : 210 tonnes.

Executive : Jagdish Shah.

Expansion : To manufacture ampicillin and trimethoprim.

Capital : Rs. 25 lakhs.

Membership : Indian Pharmaceutical Assn.

JENSON & NICHOLSON (I) LTD.*, Office : 225, Acharya Jagdish Bose Road, Calcutta-700 020. Phone : 446861/5, Telex : 021-7996. Grams : JENSOLIN. Factories: Gorisa, Naihati, 24 Pargnaas, West Bengal. Phone : Bhatpura 29. 351, Bombay-Pune Road, Panvel, Maharashtra. Phone: Panvel: 443.

Products : Paints, enamels, varnishes, plastic emulsion paint, and distempers.

Installed Capacity : 29,000 tonnes.

Executives : Mr. Arvind Narain, Managing Director; Mr. S. K. Basak, Sales & Marketing Manager; and Mr. Amarjit Singh, Secretary & Financial Controller.

JESKAY CHEMICALS, Plot No. 297/2, Near Vapi Paper Mill, GIDC, Vapi-396 195. Established in 1975.

Products : Copper sulphate (commercial, LR/CP grades), copper carbonate, copper nitrate and copper acetate.

Installed Capacity : 10 tonnes per month.

Production in 1979-80 : 30 tonnes.

Executives : Mr. S. K. Shah and Mr. G. K. Shah.

Capital : Rs. 2 lakhs.

Bankers : Bank of Baroda, Vapi Industrial Estate. GIDC, Vapi.

JEYOU DYE CHEM INDUSTRIES, K1/754, Near Heema Ice Factory, GIDC, Vapi, Bulsar District, Gujarat. Bombay Office : A/8, Keralanagar, 21, Tagore Road, Santacruz (West), Bombay-400 054.

Products : Dyes and intermediates.

Executive : Mr. D. R. Vaishnav.

JHINDAL CHEMICAL INDUSTRIES*, Plot A-9, Main Road, Wagle Estate, Thane-400 604, Maharashtra. Phone : 591577.

Products : Zinc oxide, pigments and chemicals.

JIM CHEMICAL INDUSTRIES PVT. LTD., 8, Sheriff Devji Street, Bombay-400 003. Phones : 321563, 326494. Gram : SHEPCHEM, Chinchbunder, Bombay-400 009. Factory: A1/9, Plot No. 272, GIDC Makarpura Industrial Estate, Baroda-390 010. Phones: 4387/4689. Established in 1972.

Products : Dye intermediates, anthranilic acid, sulfo anthranilic acid, n-methyl j-acid, meta ureido aniline, hydrochloride, sulfo tobias acid, phenyl J-Acid, sulfo salicylic acid, etc.

Executives : Mr. Jayantilal D. Mehta, Chairman and Mr. Himmatlal D. Mehta, Director.

Bankers: State Bank of Saurashtra, Mandvi Branch, Bombay-400 003. and Makarpura Branch, Baroda-10.

JINDAL DYECHEM INDUSTRIES PVT. LTD., 4654/21, Ansari Road, Daryaganj, New Delhi-110 002. Factory: 61, Industrial Development Colony, Mehrauli Road, Gurgaon-122 001 (Haryana). Established in 1978.

Products : Basic chemicals and dyes.

Executives : Mr. J. P. Jindal and Mr. S. K. Jindal.

JIRAD CHEMICALS, New Industrial Match Factory Compound, Moti Talao Road, Bhavnagar, Gujarat. Established in 1970.

Products : Ethylene oxide condensates, S.L.S., T.L.S., emulsifiers for insolubles — basic chemicals for cosmetic, rubber and P.V.C.

Executives : Mr. J. R. Mody, Mr. R. V. Mody and Mr. D. C. Upadhyay, Partners.

JITENDRA PERFUMERY*, 5/44, Ramgarh, Ratlam-457 001, M.P.

Products : Perfumery and agarbatties.

Executives : Mr. C. P. Moonat, and Mr. N. L. Moonat.

JIWAN ENTERPRISES, Unit: Radha Krishnan Chemical Works, P.O. Maihar-485 771. Dist. Satna (M.P.) C. Rly. Phones : Maihar 69 and 70.

Products: Hydrated lime (calcuim hydroxide upto 96 per cent).

Installed Capacity : 12,000 tonnes per annum.

Production in 1979-80 : 7,500 tonnes.

Expansion : To increase the installed capacity and to manufacture stable bleaching powder.

Exports : To Middle East countries.

Executives : Mr. V. K. Chopra, Mr. A. K. Chopra and Mr. P. K. Chopra.

JOHNSON & JOHNSON OF INDIA LTD., Spensers Building, Forjett Street, Bombay-400 036.

Products : Self adhesive insulation tapes, self adhesive packaging tapes, cosmetics, pharmaceuticals etc.

JOHN WYETH & BROTHER LTD., Steelcrete House, Dinshaw Wachha Road, Bombay-400 020. Phone : 221615. Grams : WYETHICAL.

Products : Drugs, medicines.

JOLLY PRODUCTS*, Road No. B. Plot No. 69-70, GIDC Industrial Area, Pandesara, Dist. Surat, Gujarat. Phone: 88272. Grams: JOLLY, Surat.

Products : Organic and inorganic pigments, direct dyes, reactive dyes, acid dyes, dyes intermediates, pigments paste and binders.

Installed Capacity : 20,000 kgs. per month.

Expansion Plans : Naphthols and bases.

Executive : Mr. K. M. Patel, Proprietor.

JOVIN CHEMICAL INDUSTRIES, 1/3, Pratap Mansion, Dr. Ambedkar Road, Bombay-400 014. Phone : 327660 Factory : Near Mahaganpati Temple, Titiwala, Dist. Thane, Maharashtra. Phone : 26.

Products : Acid hydrochloric (pure and AR), acid sulphuric (pure & AR), acid nitric (pure & AR), calcium chloride (solid and brine).

Installed Capacity : 1,000 tonnes per month.

Production in the previous year : 8,000 tonnes.

Expansion Plans : Calcium chloride fused, calcium carbonate light and precipitated.

JUGGILAL KAMALAPAT COTTON SPG. & WVG. CO. LTD.*, Kamala Tower, Kanpur, U.P.

Products : Carbon disulphide.

JUPITER CHEMICAL INDUSTRIES, 259, 53rd Cross, IV Block, Rajajinagar, Bangalore-560 010. Phone : 28272. Grams : JUPITER.

Products : Alumina hydrate, gloss white, barium sulphate, magnesium carbonate, inorganic and organic pigments for printing inks and paint industries.

JUPITER CHEMICAL INDUSTRIES, 54/C, Mittal Tower, Nariman Point Opp. New Vidhan Sabha, Bombay-400 021. Phone : 681531. Factory : Tarapore MIDC Industrial Area, Boisar, Dist. Thane.

Products : Chloral, diethyl oxalate, methyl dichloro acetate, diethylate, trichloro acetic acid.

Installed Capacity : 300 tonnes per year.

Executive : Mr. Om Prakash Agarwal.

JYOTI CHEMICALS, 105, Bombay Samachar Marg, Fort, Bombay-400 001. Phone : 253643. Gram : JYOTICHEM. Factory : Taloli, Agra Road, Taluka Bhiwandi, Dist. Thane, Maharashtra. Phone : Padgha 31.

Products : Calcium chloride in various grades.

Installed Capacity : 200 tonnes per month.

Executives : Mr. A. K. Murumkar and Mr. N. A. Patel, Partners.

JYOTI CHEMICALS*, 4/125, Ramanathapur, Hyderabad-500 028. Phone : 758224.

Products : Niacinamide IP, Niacin (Tech.), and Paracetamol BP.

Installed Capacity : Niacinamide I.P. 500 kgs./month, niacin (tech.) 200 kgs./month; and paracetamol B.P. 750 kgs./month.

Executives : Mr. M. B. S. Purushotam and C. Satyanarayan, Partners, Dr. P. V. T. Raghuram, Executive Partner.

JYOTI ORGANICS*, Plot No. 81/5-6, GIDC Industrial Estate, Vatva, Ahmedabad. Phone : 877093. Factory : 2396/2 Makeriwad, Relief Road, Ahmedabad-1. Phones: 363042/363667.

Products : Dimethyl aniline, ortho anisidine, para anisidine, sarcosine, 2.4 dinitro 6 bromo aniline, di ethyl meta amino phenol, ortho nitro aniline, para nitro aniline and para chloro ortho nitro aniline.

Installed Capacity : 30 tonnes/month. Production during the previous accounting year : 15 tonnes/month.

Executives : Mr. Priyakantbhai R. Parikh, Mr. Jitendrabhai R. Parikh and Mr. U. R. Londhe, Partners.

JYOTI REFINERY, 50, Bank of India Building, 185, Sheikh Memon Street, Bombay-400 002. Phones : 320675, 343844, 341806, 344274. Gram : GOLDMARKET. Factory: 16B, Samhita Industrial Estate, Off Andheri-Kurla Road, Safed Pool, Bombay-400 072. Phones : 676901, 674798. (2) 216, Lakadganj, Nagpur-400 008. Phones : 41007, 41847. Grams : SILVECHEM.

Products : Refined 99.9 per cent silver bullion bars or slabs, sub-micron size silver powder, 99.9 per cent silver anodes, 99.9 per cent silver granules, silver rods, silver rounds and circles, silver stripes, silver wires, silver coins, silver catalyst and chemicals as silver nitrate double crystallised and AR, ISI marked silver nitrate pure, analytical reagent and photographic grades as per IS: 2214 & 2318, silver nitrate IP, silver nitrate sticks 1 to 2 mitigated, silver bromide, carbonate, chloride, iodide, oxide, peroxide, sulphate etc.

Installed Capacity : 300 tonnes amounting to Rs. 60 crores of above products.

Production in 1979-80 : About Rs. 2 crores.

Expansion Plans : Several expansion plans including manufacture of silver contacts, rivets, platinum wares, silver solders and brazing alloys are at hand.

Executives : Mr. J. N. Parekh, Mr. J. J. Parekh, Mr. H. R. Parekh, and Mr. R. J. Parekh.

K

3K CHEMICAL COMPANY, B-1/62, Lokmanya Society, Veer Savarkar Marg, Thane-400 602. Maharashtra. Phone : 505345. Factory : W-111 (B), Row-Type Sheds, MIDC Industrial Estate, Taloja-410 206, Dist. Kolaba, Maharashtra.

Products : High purity chemicals like acetic acid anhydrous, (absolute acetic acid), electronic grade, AR, and extra pure and pure grades of other chemicals like nitric acid, phosphoric acid, sulphuric acid, acetamide, ammonium chloride, ammonium persulphate, calcium carbonate, carbon activated, EDTA acid and disodium salt, fumaric acid, hydroxylamine hydrochloride and sulphate, magnesium carbonate, potassium chloride, potassium persulphate, silica gel C for column chromatography, silica gel T and TG for thin layer chromatography without and with gypsum binder, sodium acetate crystals and anhydrous, sodium chloride, sodium sulphite anhydrous, sodium sulphate anhydrous, sodium thio sulphate, sulphamic acid, stabilized bleach liquor EC-600, containing 6 per cent available chlorine specially for sugar industry, water purification, sewage treatment for pollution control, Diatom K-3 for use in various industries like sugar, oil, pharmaceuticals chemicals, breweries, soft drinks, and others.

Installed Capacity : 300 tonnes per annum valued at Rs. 10,00,000.

Production in 1979-80 : About 60 tonnes vauled at Rs. 3,00,000.

Expansion Plans : Propose to manufacture 100 tonnes per annum hydroxylamine salts and other speciality chemicals used in colour photography.

Executives : Mr. Hasmukh Shah and Mrs. Kokila Shah, Partners.

K. C .A. LIMITED, Hemant Kunj, Hospital Road, Jamnagar, Gujarat. Grams : ARUN, Jamnagar. Bombay Office: Rang Udyan, Sitladevi Temple Road, Mahim, Bombay-400 016. Phone : 453672. Grams: KATHICOLOR. Factory: Jamnagar, Saurashtra and at Vapi. Now a subsidiary to Amar Dye Chem Ltd.,

Products : Sulfonilic acid, G-salt, R-Salt, acid colours, direct colours, chrome and metal complex colours, basic colours, oil colours, light fast colours, acetate colours, harmless food colours and reactive dyes.

KCA CO., 33, Dharia Ganj, Delhi-110 006. Phones : 590823, 511829. Gram: NEERAJCO, Delhi. Factory : C-313, Mayapuri, Phase-2, Delhi. Phone : 590823. Established in 1969.

Products : PVC plastisol, organosol, PVC lacquer paints.

Installed Capacity : Rs. 20 lakhs per year.

Production in 1979-80 : Approximately Rs. 15 lakhs.

Executive : Mr. D. C. Jain, Manager.

Bankers : Bank of India, Chandni Chowk, Delhi-110 006.

K. C. CHEMICALS PVT. LTD., Office & Factory: 11-12, GIDC Industrial Estate, Bhuravav Road, Godhra-389 001. Phone: 2749. Bombay Office : 507, Kakad Chambers, Dr. A.B. Road, Worli, Bombay-400 018. Phones : 393079 and 376497. Established in 1972.

Products : Peri acid, Chicago acid, laurent's acid, aniline 2:5 disulfonic acid, 5-sulfo anthranilic acid, 2-naphthylamine 3:6:8 trisulfonic acid (K-acid), sulfo tobias acid, sulfo-J-acid, MPD-4-sulfonic acid, G-salt, R-salt, Schaeffer's salt, PNT-O-sulfonic acid, N-phenyl-peri acid.

Executives : Mr. K. C. Shah and Mr. P. K. Shah.

K.D. CHEMICAL WORKS*, Naroda Industrial Township, GIDC Shed No. C.I.B. 5, Ahmedabad. Phone : 82169. Office : 9, Sindhi Sahjivan Society, Ashram Road, Opp: Bus Stand, Old Wadej, Ahmedabad-13.

Products : Soaps, chemicals, perfumes, toilet and cosmetic products and alum.

Executive : Mr. Dwarkadas Tharumal, Partner.

K.G. PRODUCTS, 11, Amar Jyot, Dr. R.P. Road, Mulund, Bombay-400 080. Phone : 592784.

Product : Cast iron powder.

K.K.K. MILLS, 145, Industrial Area A, Ludhiana-141 003. Phones: 20959, 22592. Gram: TRIPLEKAY. Factory : B-49, Textile Colony, Ludhiana. Phone: 28961. Established in 1980.

Products : Sulphur dyes, mainly sulphur black.

Installed Capacity : 20 tonnes per year.

Executives : Mr. S. S. Aggarwal and Mr. R. K. Gupta.

Capital : Rs. 10 lakhs.

Bankers : State Bank of India, Civil Lines, Ludhiana.

K.L. INDUSTRIES, P 122, C.I.T. Road, Entally, Calcutta-700 014. Phones : 443439, 249570. Factory: B/16, Block-I, Bon-Hooghly Industrial Estate, Bon-Hooghly, Calcutta-700 035. Established in 1970.

Products : D.B.P., D.O.P., diphenyl oxide, synthetic dyes and resins, solvents, distillation and processing jobs.

Installed Capacity : 200 tonnes per annum.

Executive : Mr. A. Dutta.

Diversification : Resin emulsions and allied chemicals.

Capital : Rs. 5 lakhs.

Bankers : The State Bank of India.

K.L. (PRIVATE) LIMITED, 17, Chittaranjan Avenue, Calcutta-700 072. Phone : 238817, 278400. Gram : KAYELPRIL. Factory: 54/2, Sukumar Ghosh Road, Calcutta-700 056. Established in 1976.

Products : Sodium bichromate, basic chrome sulphate and sodium sulphate yellow.

Executives : Mr. M. P. Goenka and Mr. S. P. Goenka.

K.M. CHEMICAL INDUSTRIES, Factory: Oriental Estate, Near Municipal Industrial Estate, Bapunagar, Ahmedabad. Phone : C/o. 362961.

Products : Urea formaldehyde and modified U.F. derivatives, acid slurry, softeners, naphthalene powder and balls, detergents, sulphonated chemicals and other textile auxiliaries.

Production : Worth Rs. 10 lakhs during 1979-80.

Executive : Mr. K. M. Bhatt, Proprietor.

K. MOHANLAL & CO., 27, Veer Vithaldas Chandan Street, Bombay-400 003. B.R. Phone : 323239. Grams : EMCUBE, Mandvi, Bombay-400 003. Factory: 5 & 6, Simpson Compound, I.B. Patel Road, Goregaon East, Bombay-400 062. Phone : 323692.

Products : Direct, acid and disperse colours.

Executives : Mr. Mangaldas M. Mehta, Mr. Kanaiyalal M. Mehta, Mr. Tribhovandas M. Mehta and Mr. Hiralal M. Mehta.

K. NITINCHANDRA & CO., 33, Hem Prakash, 90-92, Kazi Sayed Street, Bombay-400 003. Phone: Office: 336584. Resi.: 461764.

Products : Activated carbon (all grades) gum acacia, gum guar and gum tragacanth.

K.P. CHEMICALS, 99/15, Jawahar Nagar, Goregaon (West), Bombay-400 062. Phones: 693869, 694863. Grams : ANTHRACHEM. Factory: 57/B, Kandivli Govt. Industrial Estate, Kandivli, (West), Bombay-67. Phone : 694216.

Products : Sodium sulphide, benzoyl chloride, benzo trichloride, anthranilic acid, benzo phenone, methyl anthranilate, acetyl chloride, ortho chloro benzoic acid and direct colours viz. black E and blue 2B.

Executives : Mr. A. K. Patel, Mr. G. K. Patel, Mr. K. P. Patel and Mr. Gunvant K. Patel.

K.P.H. INDUSTRIES, Post Box No. 61, Dabhan, Bhagol, Nadiad, Gujarat.

Products : Methyl dichloro acetate, ethyl chloride, trichloro acetic acid, hydrochloric acid.

K. PATEL CHEMO PHARMA PVT. LTD., 9, Bombay Mutual Annexe, 17, Rustom Sidhva Marg, Fort, Bombay-400 001. Phones : 258423, 318512. Gram : PATKEMO. Factory: 155, GIDC, Ankleshwar, Gujarat. Phone: 287. Established in 1977.

Products : C.P.C. crude, alpha blue, beta blue, rhodamine B-500 per cent, auramine 'O'.

Installed Capacity : 500 kgs. per month of C.P.C. alpha beta pigment.

Production in 1979-80 : 2 tonnes of Rhodamine B-500 per cent and auramine 'O'.

Executives : Mr. M. K. Patel, Mr. J. M. Patel, and Mr. S. D. Rawal.

Bankers : Bank of Baroda, Sir P.M. Road, Bombay-1.

Membership : 1) D.M.A.I., 2) CHEMEXCIL.

(Continued on page 225)

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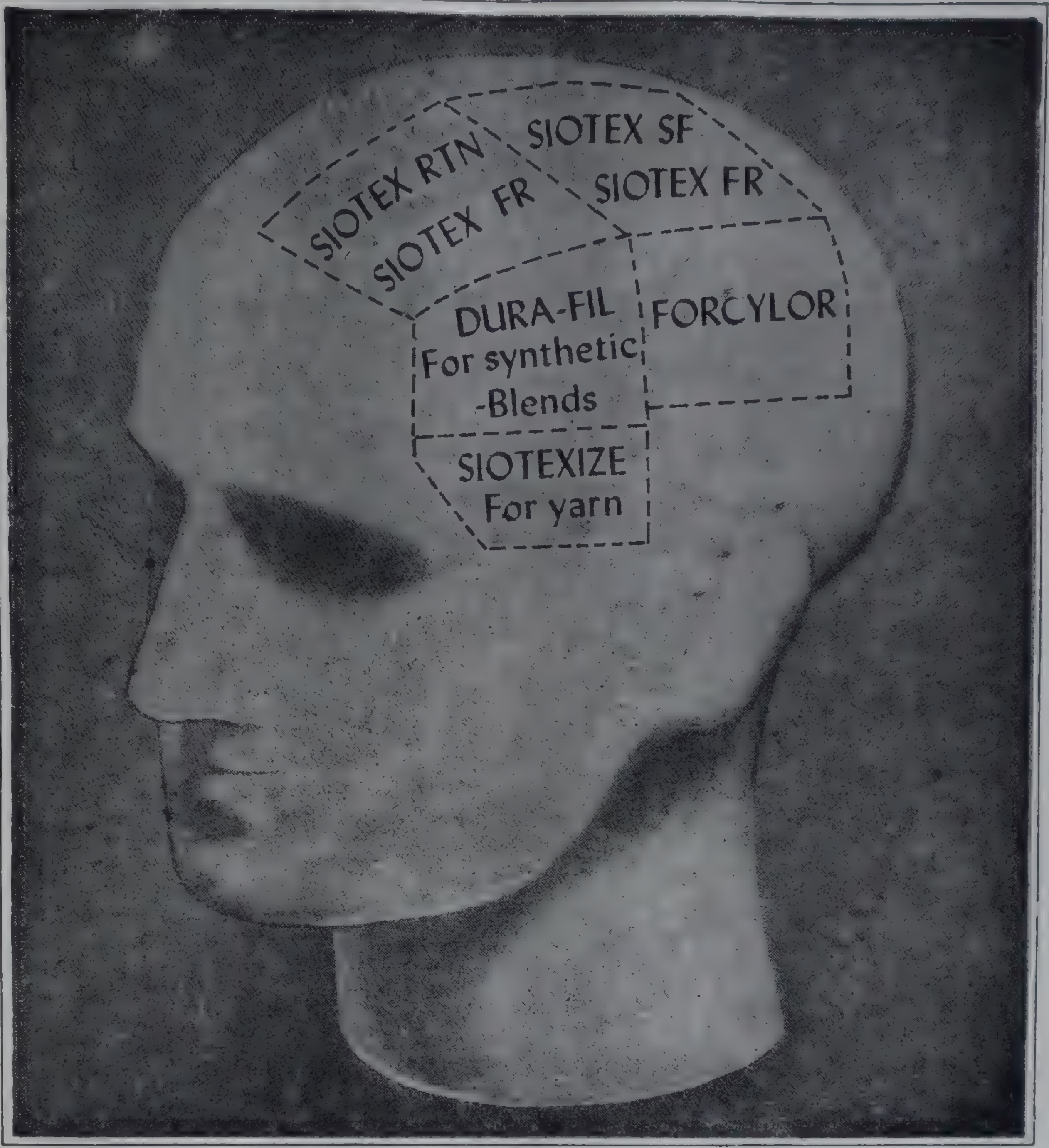
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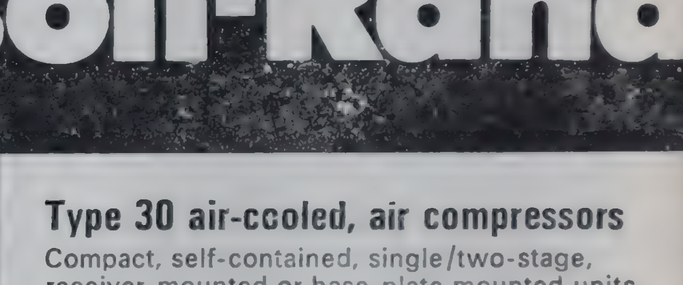

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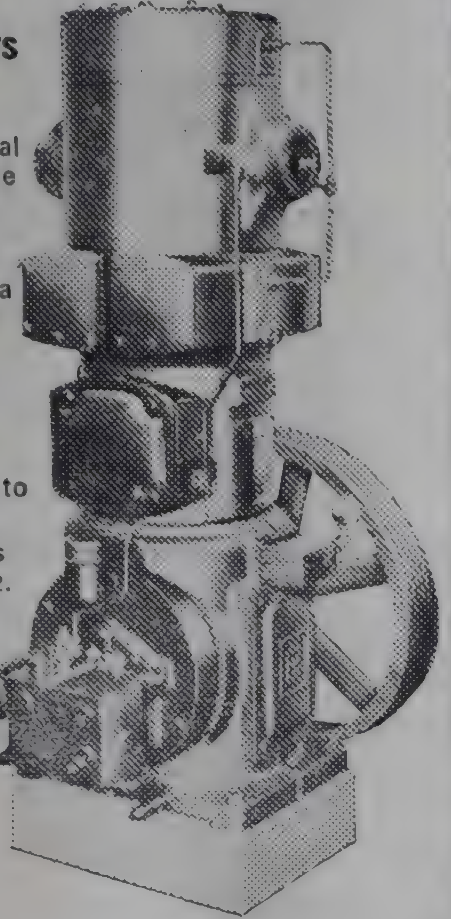

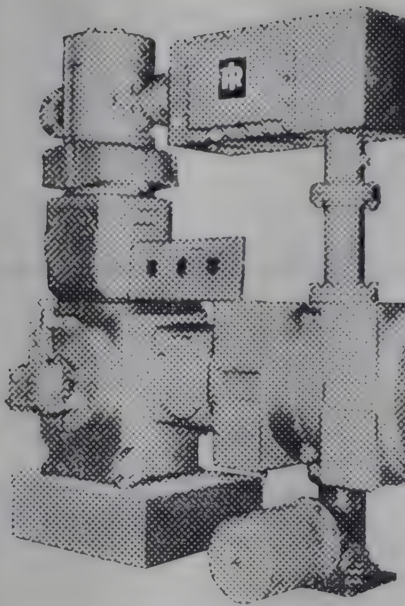

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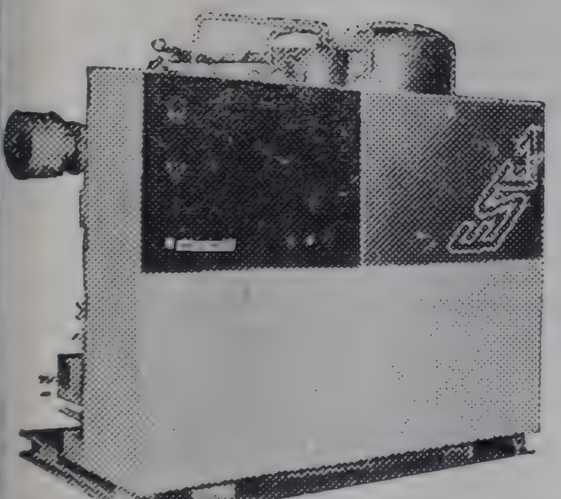

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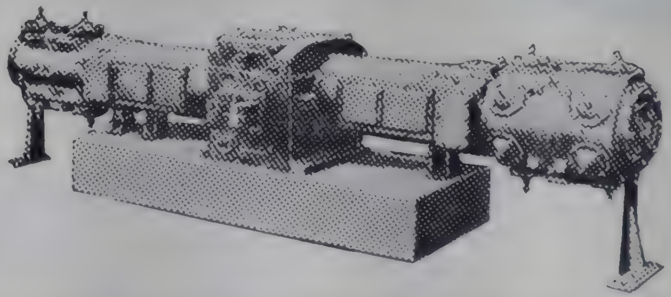

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Tel : 529151, 521739, 527698 Gram : CHEMYOURS

K.S.A. INK AND CHEMICAL FACTORY, Union Co-op. Insurance Building, (Mherwan Building), Sir P.M. Road, Fort, Bombay-400 001. Established in 1957.

Products : Duplicating ink, detergent, F.P. ink, stamping paste, liquid gum, gunny bag marking ink, quick clean powder.

Executives : Mr. N. A. Mehendale, Mr. S. N. Mehendale and Mr. P. N. Mehendale, Partners.

KAJAY CHEMIE, 20, Garodia Palace, 198, Garodia Nagar, Ghatkopar, Bombay-400 077. Phone: 676036. Factory: W-53, MIDC, Morivali, Ambernath, Dist. Thane, Maharashtra. Phone: 367.

Products : Paracetamol IP and paranitrophenol.

Executive : J. C. Saboo.

KAKAD CHEMICOLOR, 133, Gopal Niwas, S. Gandhi Marg, Bombay-400 002. Phone : 313224. Grams: CHEMICLOTH.

Products : Pigment emulsions and binders.

Executive : Mr. Anil P. Kakad.

KALALI CHEMICALS PVT. LTD.*, 635, Kalali Road, Atladra, Dist. Baroda, Gujarat. Phone: C/o. 65512, Grams : KALACHEM.

Product : Sodium hydrosulphite.

KALOOMAL SHORIMAL SACHDEV RANGWALA PRIVATE LIMITED, Shalimar, Ground Floor, 216, Marine Drive, Nariman Point, Bombay-400 020. Phones: 241342, 241035. Gram : PHOOLCHAAP. Factory: Kolshet Road, Next to M/s. Teksons Pvt. Ltd., Thane, Maharashtra. Phone: 501502. Gram: PHOOLCHAAP. Sales Office: 270, Samuel Street, Vadgadi, Bombay-400 003. Gram: PHOOLCHAAP. Established in 1961.

Product : Azo dyes.

Installed Capacity : 100 tonnes.

Executives : Mr. Tulsiram Nathumal, Managing Director; Mr. R. T. Arora, Director; and Mr. R. K. Sachdev, Director.

Capital : Rs. 20 lakhs.

Bankers : Central Bank of India.

KALPANA CHEMICALS PRIVATE LIMITED, Office & Factory: Nacharam Industrial Development Area, Hyderabad-501 507. Phones : 703265, 703316. Established in 1972.

Products : Alpha cellulose powder, micro crystalline cellulose powder, carboxy methyl cellulose, mono chloro acetic acid, sodium mono chloro acetate.

Executive : Mr. B. N. Murthy.

KALPATARU CHEM. MET. CORPORATION, A-1, Jeewan Housing Society, Ravi Industrial Compound, Naupada, Thane-400 602. Phone: 503350.

Products : Barium carbonate, and sodium sulphide.

KALPATARU (PRIVATE) LTD., 31-A, Stephen House, B.B.D. Baug, Calcutta-700 001. Phones : 239244 and 234939. Factory: (1) 226-A, Bagmari Road, Calcutta-700 054. Phone: 352636. (2) Mahant Shivala, Mirzapur, U.P. Established in 1956.

Products : Silica gel all grades, liquor ammonia, calcium chloride, calcium silicate, precipitated silica and lead nitrate.

Installed Capacity : 500 tonnes for all the products.

Production in 1979-80 : 225 tonnes.

Executive : Mr. S. K. Murarka, Managing Director.

Capital : Rs. 1 lakh.

Bankers : State Bank of India.

Membership : ICCMA, Calcutta.

KALYAN INDUSTRIES, Velchand Building, Behind Danapith, Bhavnagar-364 001, Gujarat. Phones: 6521, 6267. Gram: VIMAL. Factory: Kumbharwada Circle, Opp. Kabrasthan, Gadechi Road, Bhavnagar-364 006.

Products : Cast iron powder (reduction grade), from 5 to 300 mesh and M.S. powder.

Installed Capacity : 1,800 tonnes per annum.

Production in 1979-80 : 700 tonnes.

Expansion : Plan to expand the capacity to 2,600 tonnes.

Executives : Mr. Jagubhai V. Shah, Mr. Nalinkumar J. Shah, Mr. Dilipkumar J. Shah and Mr. Shaileshkumar J. Shah.

KAMAL CHEMICAL INDUSTRIES, 278, GIDC, Vapi, Dist. Bulsar, Gujarat. Bombay Office : 56, Shadashiv Cross Lane, Khadilkar Road, Bombay-400 004. Phones: 386623, 355687.

Products : Ferric chloride (lumps), ferrous sulphate, bitumen powder.

Executive : Mr. L. B. Thakkar.

KAMANI METALLIC OXIDES LIMITED, Kamani Chambers, 32, Ramjibhai Kamani Marg, Ballard Estate, Bombay-400 038. Phones : 260854, 266436. Grams : KAMANIXIDE. Factory: Lal Bahadur Shastri Marg, Kurla, Bombay-400 070. Phone: 555561; Plot No. A-351-353-355, Road No. 27, Wagle Industrial Estate, Thane, Maharashtra, Phone: 502538.

Products : Zinc oxide, red lead and litharge.

KAMDAR COAL-TAR CO., Office & Factory: Near Post Office : P.O. Jharia (Dhanbad). Phone: 60106, Jharia. Grams : KAMDARTAR, Jharia. Bombay Office : Vikas Building, 1st Floor, 47, Garodia Nagar, Ghatkopar East Bombay-400 077. Phones : 679711, 673440.

Products : By-products of coal tar, Dealers in coal tar, coal pitch, road-tar, creosote oil, naphthalene, anthracene and bitumins and bituminous pitch of all grades.

Executive : Mr. J. C. Kamdar, Proprietor.

KAMDHENU AGRO-CHEM INDUSTRIES, 35, Western India House, 4th Floor, Sir P.M. Road, Fort, Bombay-400 012. Phone: 258172. Gram: CAFPOUL. Factory: W-4, Shed, MIDC, Sonarpada, Manpada, Dombivli, Dist. Thane, Maharashtra. Phone: 701.

Products : Mineral feed supplement for cattle, poultry, pig, sheep and horses.

Installed Capacity : 100 tonnes per month.

Expansion : Plan to double the installed capacity.

Executive : Mr. B. M. Shah, Managing Partner.

KAMDHENU PESTICIDES, Krishi Bhavan, 1379, Bhavani Peth, Pune-411 002. Phones: 26815, 26825. Grams: KAMADHENU. Telex: KAMPEST-PN-393. Factory : 50/51-A, Hadapsar Industrial Estate, Pune-411 013. Phone: 720.

Product : Pesticides.

Installed Capacity : 4,500 tonnes powder production; 42,00,000 kilo litres liquid production/annum.

Expansion : Manufacture of technical material required for pesticides.

Executives : Mr. B. L. Navalakha, Mr. G. L. Navalakha, Mr. A. C. Desai, Mr. J. P. Navalakha, and Mr. R. B. Navalakha, Partners.

KANAK CHEMICAL INDUSTRIES*, 22, Brabourne Road, Calcutta-700 001. Phones: 227841/42/43. Grams: TRAYONS. Factory: 23/1, Bombay Bagan Road, Raidighi (Sarsuna), Calcutta-700 061. Phone : 775015.

Products : Chrome compounds and sodium and potassium salts.

Installed Capacity : 2 or 5 MT.

Executives : Mr. D.V. Kanakia and Mr. P. V. Kanakia, Partners; Mr. Ashok Kanakia, Chief Executive.

KANAK DYECHEM INDUSTRIES, Works: 26, Gala Industrial Estate, Dumping Road, Mulund, Bombay-400 080. Phone: 592907.

Products : Pharmaceutical and fine chemicals, phenyl butazone, oxyphenyl butazone, sodium iodide, potassium iodide, ferrous fumarate and fumaric acid.

KANAK ENGINEERS PRIVATE LIMITED, 302, Harsh Bhavan, 64-65, Nehru Place, New Delhi-110 019.

Products ; Sodium penta chlorophenate, penta chlorophenol, penta chlorophenol laurate.

KANCHAN CHEMICAL WORKS (P) LTD., 7, Rabindra Sarani, 4th Floor, Calcutta-700 001. Phones: 277318, 271804, 270322. Gram: KESIFILLER, Calcutta. Factory: Gaharpur, Tribeni, Hoogly, West Bengal. Phone: 473 (Tribeni). Grams: KESIFILLER, Tribeni. Established in 1976.

Products : D.P.T., aluminium silicate, PPT silica (white carbon), silicone emulsion.

Production in 1979-80: Goods worth Rs. 10,00,000.

Exports : Goods worth Rs. 3,00,000.

Executives : Mr. R. P. Tibrewal, Managing Director; Dr. A. S. Bhaduri, Technical Adviser, Mr.A. B. Maitra, Sales Executive.

Expansion : Zinc oxide, sodium sulphate etc.

Capital : Rs. 5 lakhs.

Bankers : Bank of Baroda.

KANDHARI CHEMICAL INDUSTRIES, India House, 2nd Floor, Suite No. 3, Opp. G.P.O., Bombay-400 001. Phones : 261792, 262497. Gram: VEENATIM. Factory: Plot No. A-15, MIDC, Ambernath, Dist. Thane, Maharashtra. Established in 1970.

Products : Naphthalene (refined), petroleum ether.

Executive : Mr. N. Kanthari.

KANDOI METAL POWDERS MFG. CO. PVT. LTD., F381 & 382, Vishwakarma Industrial Area, Road No. 9, Jaipur-302 013, Rajasthan. Grams: KANKOI. Phone : 842507, After Office Hours : 842607.

Products : Electrolytic and reduced copper powder and other metal powders in all grades and sizes.

KANIPUR INDUSTRIES, C/1/70 GIDC, Vapi, Gujarat. Bombay Office: 4, Amar Bhawan, Opp. Indian Tools Mfg. Ltd., Sion, Bombay-400 022.

Product : Chemicals.

Executive : Mr. K. U. Naik.

KANKARIYA CHEMICAL INDUSTRIES PVT. LTD., Opp. Electricity House, Relief Road, Ahmedabad-380 001. Phones: 20010, 25494. Telex : 477. Factory: 118, GIDC Estate, Kalol-389 330, Panchmahals, Gujarat. Phones: 112, 94.

Products : Industrial waxes.

Installed Capacity : 1,860 tonnes per year of CPW and 6,000 tonnes of industrial waxes.

Production in 1979-80 : 5,000 tonnes.

Executives : Mr. Vimal Kankariya, Managing Director and Mr. Surendra Kankariya, Director.

KANORIA CHEMICALS AND INDUSTRIES LTD., 16-A, Brabourne Road, Calcutta-700 001. Phone : 261350. Grams : KANORCHEM. Telex : 021-3400. Factory: Renukoot, Dt. Mirzapur, UP. Phones: Pimpri 75, 88 and 95. Grams : KANORIA, Renukoot.

Products Acid hydrochloric (commercial), caustic soda, liquid chlorine, stable bleaching powder and benzene hexachloride (technical).

KANPUR MINERAL INDUSTRIES MFG., Unit H-68, Industrial Area, Panki, Kanpur. Phone: 41688. Grams: MINERAL. Office: 113/172, Swaroop Nagar, Kanpur-208 002.

Products Synthetic detergent.

KANPUR PESTICIDES AND CHEMICALS PVT. LTD., 592, Block 'O', New Alipore, Calcutta-700 053. Factory: C/1/B, Panki Industrial Area, Kanpur, U.P. 208 022. Established in 1973.

Products : Basic dyes, (Auromine yellow, methyl violet), naphthols and bases.

Executives : Dr. Sudhir Kumar, Mr. S. L. Garg and Mr. D. P. Gupta.

KANTILAL CHHOTALAL AND CO.*, 22, Babu Genu Road, Princess Street, Bombay-400 002. Phone : 315650. Factory: Subhas Road, Off. Caves Road, Jogeshwari East, Bombay-400 060. Phones : 578480/573400. Grams : COMETBAG.

Products : Drugs, medicines, essential oils, aromatic chemicals and rubber goods.

KAPASI DYECHEM CORPORATION*, 1B, Resham Bhavan, Lal Darwaja, Surat-395 003. Established in 1972.

Product : Dyestuffs.

Executive : Mr. B. M. Patel.

KAPLAST, Shreejikrupa, Super Compound, Vasta Devadi Road, Surat, Gujarat. Phone: 38489.

Products : Cationic softener, anionic softener, nonionic softener, polyethylene emulsion, U.F. precondensate, etc.

Installed Capacity : 15 tonnes per month.

Executive : Mr. Kirit M. Kapadia.

KAPOOR MERCHANDISE, Kapoor Castle, Islamabad, Amritsar. Phone: 33535, Office. 46220, Resi. Established in 1977.

Products : Urea-formaldehyde, PVA solution, cationic softener, liquid soap, sodium sulphide and other industrial chemicals and stockists of acetic acid glacial (IDPL Bihar).

Installed Capacity : One tonne per day.

Production in 1979-80 : 20 tonnes.

Executive : Mr. Anoop Kapoor.

Capital : Rs. 3 lakhs.

Bankers : Syndicate Bank.

KARNATAKA CHEMICAL INDUSTRIES CORP. PVT., LTD., Regd. Office : 229, Chickpet, Bangalore-560 053. Works: (1) A-151-152, 1st Stage, Peenya Industrial Estate, Bangalore-560 058 (2) A-3, A-4, II stage, Peenya Industrial Estate, Bangalore-560 058. Phones : 38338, 38390. Gram : WINDWIRE. Telex: 043-343 WIRE BG. Established in 1974.

Products : Copper oxychloride, copper sulphate.

Installed Capacity : 900 tonnes copper oxychloride.

Production in 1979-80 : 650 tonnes.

Executives : Mr. Jayraj Mehta and Mr. Ashok J. Parikh.

Capital Rs. 10 lakhs.

Bankers : Dena Bank, J.C. Road, Bangalore.

KARNATAKA CHEMICAL WORKS*, Jeeja Mahal Buildings, K. P. West Bangalore-560 020. Phone: 27750. Factory: 9/10th Mile, Tumkur Road, Bangalore-562139.

Phone: 38378. Established in 1974.

Products: Industrial chemicals, sulphur rolls and sulphur compounds.

KARSANDAS MAVJI, 309, Garodia House, 100-104, Kazi Sayed Street, Bombay-400 003. Phones: 323343, 342061. Grams: ASHARPOTRA, Chinchbunder. Bombay-400 009.

Products: Dyestuffs such as Naphthol ASG, acid, direct (azo) chrome, and aniline hydrochloride etc.

Executives: Mr. H. K. Ashar and Mr. K. K. Ashar.

KASHICHEM LABORATORIES*, Plot A-249, Road B, Wagle Industrial Estate, Thane-400 604, Maharashtra. Phone: 592541.

Products: Pharmaceuticals and chemicals.

KASHIMIRA CERAMIC PRODUCTS PVT. LTD., Regd. Office: 7, Homji Street, Bombay-400 001. Phone: 293717. Factory & Administrative Office: S.V. Road, Village, Mira, Post Box No. 7708, Bombay-400 092. Phones: 661319, 662148, 662205. Grams: KACEPRO, Bombay-400 001. Telex: 011-4304 IND. Established in 1961.

Products: Glazed stoneware pipes ordinary and chemically resistant and industrial ceramics.

Executives: Mr. B. D. Gandhi and Mr. A. U. Patel, Directors.

KASHMIR DYESTUFFS*, The Bund, Srinagar-190 001. Phones: 5516/2447. Grams: UNITY. Factory: 15/B, Industrial Estate, Barzulla, Srinagar-190 005. Established in 1970.

Product: Reactive dyes.

Executives: Mr. A. M. Jhaveri, Mr. S. L. Bhan, Mr. Naveer Dhan, and Mr. D. A. Jhaveri, Partners.

KASHYAP CHEMICAL INDUSTRIES, Krishna Bhavan, 517, S.V.P. Road, Bombay-400 004. Phones: 356337, 367499. Grams: OXALIC, Girgaon, Bombay-400 004. Telex: 011-4213. AVEX IN. Factory: Wagaldhara, Dist. Bulsar, Gujarat. Phone: Chikhli: 283.

Product: Oxalic acid.

Executives: Mr. Kashyap H. Jhaveri, Mr. Dhiraj S. Jagada and Mr. Ashok M. Jhaveri.

KATALIZER INDIA, 34, Nehru Road, Pipal Wali Kothi, Meerut-250 002. Phone: 76177. Factory: Rithani, Delhi Road, Meerut-250 002. Phone: 8165.

Products: Dried ammonium nitrate 99 per cent explosive grade (low density), prilled ammonium nitrate and calcium chloride (anhydrous).

KATHIAWAR INDUSTRIES LTD.* THE, Opp. Chorvad Road Raiway Station, Sherbaug, Junagadh Dist, Gujarat State. Phone: 28, Salt Works at Jafarabad, Amreli Dist, Gujarat. Phone: 48.

Products: Marine salt and gypsum.

KATYAL INDUSTRIES (INDIA), 21, Hornby Building, 174, Dr. D.N. Road, Bombay-400 001. Phone: 265308. Grams: CLEANOFIX.

Products: Disinfectants and detergents.

Executive: Mr. J. L. Katyal, Proprietor.

KAVASMANECK CHEMICALS PVT. LTD., 626, Dadar Parsi Colony, Bombay-400 014. Phone: 447442. Factory: Plot No. C-27, TTC MIDC, Village: Pawne, Thane-Belapur Road, Thane. Established in 1979.

Products: Dyes & Intermediates.

Executives: Dr. Kavasmaneck, Dr. K. H. Gharda and Mr. D. B. Dhruv.

KAY CHEMICAL INDUSTRIES*, 31, Hari Niwas, The Mall, Amritsar-143 001. Phone: 44456. Factory: Seth Jagat Bandhu Road, Amritsar. Phone: 52604.

Products: Zinc sulphate, sodium sulphide, barium carbonate, sodium nitrate and mercury salts.

Installed Capacity: 1,000 tons per annum.

Production: (During the previous accounting year): 600 tons.

Expansion Plans: Manufacture of barium nitrate.

Executives: Mr. A. K. Kapur and Mr. S. K. Kapur.

KAY DYECHEM, 431, Ramasmruti, Ramdaspeth, Nagpur-440 010. Phone: 32964. Factory: W-15, Additional Industrial Area, MIDC Estate, Hangana Road, Nagpur-440 016. Phone: 7481. Established in 1979.

Products: Naphthol ASG, acid orange II, congo red.

Installed Capacity: Naphthol ASG 12 tonnes per year, acid orange II 15 tonnes per year and congo red 15 tonnes per year.

Production in 1979-80: Naphthol ASG 3 tonnes.

Executives: Mr. Kishore Shirke, Mr. Anil Jain and Mr. Yogesh Patel.

Expansion: Acid metanil yellow; naphthol AS, ASBS.

Capital: Rs. 5 lakhs.

Bankers: State Bank of India, Central Avenue Branch, Nagpur.

KAYCEE CHEMICAL INDUSTRIES*, C1/91/2, GIDC Industrial Estate, Vatva, Ahmedabad. Established in 1973.

Products: Zinc sulphate, zinc chloride, lead acetate, trisodium phosphate.

Expansion Plans: Propose to manufacture magnesium salts.

Executive: Mr. N. C. Parikh.

KAYESAR INDUSTRIES, 15th K.M., Gayathri Industrial Estate, Tumkur Road, Bangalore-560 073. Phone: 38378. Office: 17, Govinda Rao Road, Bangalore-560020. Phone: 33650. Established in 1958.

Products: Sodium silicate, ortho silicate, meta silicate, potassium silicate, China clay, silica gel, potassium nitrate and calcium silicate.

KAYRPEE VANIJYA, 4, Ganesh Chandra Avenue, Poddar Mansion, 5th Floor, Calcutta-700 013. Phones: 230749, 230788, 235937. Gram: NITROCHEM, Calcutta. Factory: 15, Industrial Estate, Tifra, Bilaspur. Phone: 4419. Grams: KPRVANIJYA, Bilaspur. Established in 1978.

Products: Calcium nitrate, potassium nitrate, cobalt, nickel and copper salts.

Executives: Mr. Kishore Shah, Mr. Bipin Ramani, Mr. Ashwin Shah and Mr. Sailesh Vora.

Bankers: State Bank of India, Bilaspur.

KEDIA CHEMICAL INDUSTRIES PVT. LTD., 43, Bajaj Bhavan, 226, Nariman Point, Bombay-400 021. Phones: 232360, 230003. Gram: KEDIACHEM. Factory: Plot No. D-267, Trans Thane Creek MIDC Industrial Area, Turbhe, Opp. Vashi Telephone Exchange, Thane-Belapur Road, Maharashtra. Established in 1978.

Products: Ethyl acetate and wax emulsion.

Installed Capacity: Ethyl acetate 300 tonnes per year, wax emulsion 300 tonnes per year.

Executives: Mr. R. M. Kedia and Mr. P. M. Kedia.

Expansion: Dye intermediates and pharmaceutical intermediates.

KEDWIN CHEMICALS, Office : 59/2, Sankadi Sheri Naka, Manekchowk, Ahmedabad-380 001. Phone : 367064. Factory: Detro Laboratories, 37, Gujarat Vyapari Audyogic Vasahat Ltd., Odhav-382 410, Ahmedabad. Phones: 887871, 442289, Resi.

Products : Monosodium phosphate, disodium phosphate, trisodium phosphate, mono ammonium phosphate, di ammonium phosphate, mono calcium phosphate, potassium acetate, aluminium sulphate, zinc acetate, acid slurry, mono potassium phosphate, dipotassium phosphate, tetra sodium pyro phosphate, sodium hexameta phosphate, zinc carbonate, ammonium sulphate ammonium acetate and copper acetate.

KEERTHI AND COMPANY, No. 31, J.C. Road, Bangalore-560 002. Phones: 609697, 609797. Telex: 581. Factory: 13th Mile, Old Madras Road, Hoskote Kodi, Bangalore Dist. Karnataka. Phone: 76. Established in 1960.

Products : Pure acids with ISI mark such as hydrochloric acid, sulphuric acid, nitric acid, chromic acid, ammonium nitrate calcium chloride (lye, fused, anhydrous), ammonium chloride, sodium sulphate, rose crystals, triphenyl phosphate, trinonyl phenyl phosphate and triphenyl phosphite.

KEERTI CHEMICAL INDUSTRIES*, No. 31, J. C. Road, Bangalore-560 002. Phones : 72334/27574. Telex : BG-581. Factory: S.L.C.S. Saw Mills Compound, Mysore Road, Bangalore-560 026. Phone: 65585.

Products : Pesticides and insecticides.

KEMA SINTHO PHARMA LABS., 73-A, Industrial Area, Dosigaon, Ratlam-457 001. Phone: 993. Resi.: 562. Established in 1972.

Products : Niacinamide IP, isoniazid, niacin, isoniacin, paracetamol and phenacetin.

Installed Capacity : 1 tonne per month.

Production in 1979-80 : 500 kgs. per month.

Executive : Mr. K. R. Dastur, Managing Partner.

Expansion : Plan to increase the installed capacity to 2 tonnes per month.

Capital : Rs. 6, lakhs.

Bankers : State Bank of India, Punjab National Bank.

KEMCOS CHEMICAL INDUSTRIES, Factory 79/81, Southern Avenue, Industrial Estate, Ambattur, Madras-600 058. Office: 11/14, Moores Road, Madras-600 006. Phones: Office : 811320, 87704. Factory: 632496.

Products : Absorbent silica, silica filter aid powder, vermiculite (graded/exfoliated), and precipitated silica.

Installed Capacity : Absorbent silica 500 tonnes per year, silica filter aid 1,000 tonnes per annum and vermiculite 600 tonnes per annum.

Expansion : Propose to set up magnesium oxide and magnesium carbonate plant for 10 tonnes/annum.

Executives : Mr. K. Mohandas, Mr. K. Gopaldas, Mr. K. Fatechand and Mr. K. Ramesh.

KEMICAL HOUSE*, 86/300, G.T. Road, Kanpur, U.P. Branches : Madras and Bombay.

Products : Chrome oxide green, zinc chromate pigments, zinc oxide, zinc carbonate and synthetic red oxide.

Sole selling agents : Eastern Trading Corpn., 11-A/9, Ashok Nagar, Kanpur, U. P.

Authorised dealer : Santikumar Kamalkumar, 3, Mullick Street, Calcutta-700 007. Phone : 331449.

KEMIEQUIP INDUSTRIES, Office & Factory: F-14, Nand Dham Industrial Estate, Marol, Andheri, Bombay-400 059. Phone : 585010.

Products : Electroplating salts, brighteners, metal finishing chemicals.

KEMIX ENTERPRISES, CD-102-C3, Shrirang Society, Thane West, Maharashtra. Factory: W-51, MIDC, Morivali, Ambernath, Dist. Thane. Phone: 790. Ambernath.

Products : Melamine formaldehyde, phenol formaldehyde, urea formaldehyde and synthetic resins.

KEMNO CHEMICALS*, K1/10, GIDC Estate, Gundlav, Bulsar, Gujarat. Established in 1974.

Products : Para amino phenol, paracetamol.

Expansion Plans : Propose to manufacture para phenetidine.

Executive : Mr. H. N. Desai.

KEMP & CO. LTD., Elphine House, 88-C, Old Prabhadevi Road, Bombay-400 028. Phone : 457609. Grams: PHARMACY, Dadar.

Products : Drugs, medicines and insulins.

KEPRI CHEMICAL LABORATORIES*, C2-1, GIDC Industrial Estate, Odhav Road, Ahmedabad. Phone : 88481.

Products : Aluminium flux, and rapid fast colours.

Expansion Plans : Acid dyes.

Executives : Mr. Keshavlal Ranachhad Patel, and Mr. Kishor Nagindas Parekh, Partners.

KEROX CHEMICAL CORPORATION*, Office & Factory: C-104, Industrial Estate, Bangalore-560 044. Phone : 8310.

Products : Methyl ethyl ketone peroxide, benzoyl peroxide, tertiary butyl perbenzoate, colourants for plastics.

KESAR SUGAR WORKS LTD., THE P.O. Kesar Sugar Works, Tulsinagar, Baheri-243 201, Dist. Bareilly, U.P. Phones: Nos. 21 & 49. Gram : KESARI, Baheri. Regd. Office: Oriental House, 7, Jamshedji Tata Road, Bombay-400 020. Phones: 221661, 221736, 221776. Gram : KESUWORKS, Bombay. Factories: (1) Baheri-243 201, Bareilly, U.P.; (2) Goregaon, Bombay. (3) Kandla, Delhi.

Products : (Unit No. 1) : Crystal sugar, baled bagasse, power alcohol, rectified spirit and denatured spirit and fusel oil. (Unit No. 2): Sodium sulphite, sodium bisulphite, hypo, hydroquinone, chromic acid, nickel chloride, nickel sulphate, other photographic and fine chemicals. (Unit No. 3) : Bulk storage and handling of liquid chemicals, export of alcohol.

KESHAVGIRI CHEMICAL INDUSTRIES*, Office & Factory : Unit A-18, C.-op. Industrial Estate Ltd., Balanagar, Hyderabad-500 037. Phone: 39595. City Office: 21-2-92, Charkaman, Hyderabad-500 002. Phones: 41366 and 42666.

Products : Activated alumina, anhydrous calcium sulphate, silica gel and plaster of Paris.

KESORAM RAYON, Industry House, 11th Floor, 10 Camac Street, Calcutta-700 017. Phones: 444721/5. Grams : VISCORAYON. Telex: KRYN 021-3565. Factory: P.O. Nayasarai, Dist. Hooghly, West Bengal. Phones : Tribeni-431-34.

Products : Cellulose film, sulphuric acid, carbon disulphide, sodium sulphate and rayon filament yarn.

KETI CHEM (INDIA), P. O. Saipur, Bogha, Ahmedabad-382 345. Phones: Factory: 374520, 374571, 370085. Resi.: 443222, 827177. Established in 1965.

Products: Acid slurry (for detergents, liquid powder and paste), cross linking agents (UF, DMEU, DMDHEU type), diethylene glycol, tex-staino-R, (stain remover cum scouring agent), textile auxiliaries, solvents, optical whiteners (2B & BUN type), trisodium phosphate etc.

Executives: Mr. Mafatlal M. Vyas and Mrs. Bharitben D. Dhruva.

KEY-SUN ENTERPRISES, Office: P.K. Niwas, 2/21, 167, AS, S. V. Road, Vile Parle West, Bombay-400 056. Phones: 576645/272386. Factories: At Kalyan, Maharashtra, and at Bulsar, Gujarat.

Products: Alum, calcium chloride (solid and fused), calcium carbonate, magnesium oxide, magnesium sulphate (Tech. and BP), magnesium carbonate, sulphuric acid, sodium sulphate, sodium sulphide, sodium acetate, zinc hydroxide, sodium hydrosulphite, zinc oxide, zinc sulphate and zinc chloride, potassium chloride, zinc dust.

Installed Capacity: Each 5-10 tonnes a day. Production during the previous accounting year: 2,800 MT each.

Expansion Plans: Potassium chloride, magnesium sulphate, zinc chloride, and sodium hydrosulphite.

Exports: Sodium hydrosulphite, zinc oxide, potassium chloride and magnesium sulphate.

Executives: Mr. Jagmohandas Bhai Chitalia, Mr. Sharad Bhai Chitalia, and Mr. Nitin Bhai Chitalia.

KEYTUO CHEMICALS LTD., Office: 23, Ambalal Doshi Marg, Third Floor, Fort, Bombay-400 023. Phones: 272061, 272882. Factory: Kondivita Village Road, Off Andheri Kurla Road, Andheri (East), Bombay-400 059. Phone: 577111.

Products: All types of industrial, marine and decorative paints, varnishes, thinners and lacquers, derusting emulsions, cleaning solutions, pastes and powders and cement paints and chemicals etc.

Installed Capacity: Paints 500 k. litres and 300 tonnes solutions and powders 900 tonnes. Other products 3,000 k. litres.

Production: Goods worth Rs. 23 lakhs.

Executives: Mr. K. J. Shha, and Mr. K. K. Shah, Directors.

KHANDELWAL LABORATORIES PVT. LTD., Office: 79/87, Dattaram Lad Path, Bombay-400 033. Phone: 378266-67. Grams. KHANDELLAB. Factory: B-1, Wagle Industrial Estate, Thane, Maharashtra, Phones: 595793, 595794. Grams: KHANDELLAB. Established in 1945.

Products: Drugs and medicines.

Executive: Mr. B. S. Giri, General Manager.

KHODIYAR CHEMICAL INDUSTRIES, 348, Vadgadi, Samuel Street, Bombay-400 003. Phones: 343598 676048. Factory: Pragatnath Road, Sihor, Gujarat. Phone:110. Established in 1966.

Products: Fast developing salt and rapid fast colours.

Installed Capacity: 50 tonnes per annum.

Executive: Mr. Himatlal T. Parekh.

Expansion: Propose to manufacture O.T. base, BDH, dianisidine base and alizarine red lumps, and its byproducts, naphthol ASG, fast Corinth B base.

Capital: Rs. 4 lakhs.

Bankers: Dena Bank, Sihor and Bank of Baroda, Bombay-400 003.

KHOSLA METAL POWDERS PVT. LTD., Regd. Office: 43, Aundh Road, Khadki, Pune-411 003. Phones: 57077/57496, 57518. Grams: KHOSLA, Khadki. Telex: Khosla 014-382. Factory: MIDC Plot No. 2-A, Pimpri Chinchwad Industrial Area, D-I Block, Akurdi, Chinchwad East, Pune-411 019. Phones: 82390, 82527. Grams: KHOSLA.

Products: Zinc powder, aluminium powder heavy grade, aluminium powder light grade (pyrotechnic), aluminium pastes (leafing and non-leafing), zinc paste, magnesium powder, tin powder and lead powder, tin/lead alloy powder.

KHOSHA TEXTICHCM FILTERS, 3/1126, Navjivan, Lamington Road, Bombay-400 008. Phone: 899934. Factory: Goregaon, Bombay.

Products: Filter fabrics.

Executive: Mr. P. K. Khosha.

KIPS CHEMICALS, Office: 3/24, Khorshed Building, Sir P.M. Road, Fort, Bombay-400 001. Phone: 267347. Factory: B-1/8, GIDC Vapi, Gujarat. Phone: 654.

Products: Phthalate plasticizers, dioctyl phthalate, dibutyl phthalate, diethyl phthalate, dimethyl phthalate, and diphenyl phthalate.

Installed Capacity: 1,200 tonnes per year.

Executives: Mr. Surendra Joshi, Mr. Pramod Desai, Mr. Ramesh Kothari and Mr. Kishore Desai.

KIRAN CHEMICAL INDUSTRIES, Industrial Estate, Falna-306 116, Rajasthan. Phone: C/o.: 36. Established in 1976.

Products: Phosphoric acid, battery solution, trisodium phosphate etc.

Installed Capacity: 20 tonnes per month.

Production in 1979-80: 15 tonnes per month.

Executives: Mr. N. J. Ranawat and Mr. K. J. Ranawat.

Expansion: Plan to manufacture ferrous sulphate and sodium sulphate.

Capital: Rs. 2 lakhs.

Bankers: State Bank of Bikaner and Jaipur, Falna, Rajasthan.

KIRAN CHEMICALS, 178, Sant Tukaram Road, Bombay-400 009. Phone: 325853.

Products: Calcium gluconate IP, calcium gluconate inj., and ferrous gluconate IP.

Principals: Glycochem Industries, Baroda.

Executives: Mr. C. D. Shah and Mr. K. R. Shah.

KIRANDEEP CHEMICALS, 9/206, Nimani Niwas, Budhapara, Raipur-492 001, M.P. Phone: 24689 P.O. Factory: Plot No. 31, Industrial Estate, Bilaspur Road, Raipur-492 001. Established in 1980.

Product: Ferric alum.

Installed Capacity: 5 tonnes per day (single shift basis).

Executives: Shanti Lunia and Mr. Rajesh Nimani.

Capital: 7/8 lakhs (Proposed).

Bankers: State Bank of India.

KIRITKUMAR AND CO., Ram Niwas, Navroji Lane, Ghatkopar, Bombay-400 086. Phones: 582970, 581579. Factory: Patanwala Industrial Estate, 2nd Floor, Goodwood Works Pvt. Ltd., Building, L.B.S. Marg, Ghatkopar, Bombay-400 086. Phones: 582970, 581579. Established in 1962.

Products: All types of filter, fabric and industrial cloth, non-woven filter fabric, felt etc.

Production in 1979-80 : 30,000 to 40,000 metres.

Executive : Mr. K. C. Abhani.

Bankers : Central Bank of India, Agra Road, Ghatkopar (W) Branch, Bombay-400 086.

KIRTI CHEMICAL INDUSTRIES, Behind Wadi Shak Market, Pratapnagar Road, Baroda-390 004. Phones : 51541, 55797.

Products : Textile auxiliaries, non-ionic and anionic wetting agent, turkey red oil, soft soap, liquid soap, D.B. linseed oil, washing soap and detergents.

Installed Capacity : For production of goods worth Rs. 15 lakhs.

Production : (During the previous accounting year) : Goods worth Rs. 5,00,000.

Executives : Mr. Govindlal V. Dalal and Mr. Rajaj G. Dalal.

KIRTI CHEMICAL WORKS, Opp. Dhobi's Chawl Near Ajit Mills, Rakhial Road, Ahmedabad-380 023. Phones: 362537, 887510. Grams: ROLIFIX. Telex : C/o. 371. Factory: Singarva, P. O. Kathawada, Ahmedabad. Phone : 88410.

Products : Nigrosine black water soluble, nigrosine black spirit soluble, nigrosine black oil soluble, carrier IDBP (DCB) and carrier TCL (TCB).

Installed Capacity : Nigrosine black water soluble 30 tonnes, nigrosine black spirit soluble 48 tonnes, nigrosine black oil soluble 20 tonnes, carrier IDBL 130 tonnes and carrier TCL 130 tonnes.

Production : Nigrosine black water soluble 22 tonnes, nigrosine black spirit soluble -30 tonnes, nigrosine black oil soluble 8 tonnes.

Executives : Mr. J. S. Patel, Mr. N. K. Shah, Mr. A. K. Shah, Mr. R. S. Patel and Mr. R. J. Patel, Partners.

KIRTI CHEMICAL WORKS*, Office & Factory : C/o. Pesticides Limited, 138/141. Government Industrial Estate, Kandivli (W), Bombay-400 067.

Products : Copper oxychloride, zinc phosphide, pesticidal formulations based on lindane, endrin, aldrin, dieldrin, chlordane, heptichlor, parathion, malathion, thiuram, zineb.

KIRTIKUMAR CHANDULAL AND CO., Office: 50, Isaji Street, Bombay-400 003. BR. Phones: 322773, 328138 and 576825. Established in 1940.

Products : Beeswax BP/IP, petroleum jelly white/yellow BP, emulsifying wax, substitutes for ceresine wax, candellia wax, ozokerite wax, Japan wax, commercial waxes for wood finish, engravings, rope waxing for electrical insulations and textile industry.

Executives : Mr. P. P. Saraiya and Mr. K. P. Saraiya.

KISANSONS AND CO., Vruj Bhavan No. 1, Khetwadi 4th Lane, Sardar V.P. Road, Bombay-400 004. Phone: 355550. Grams : ISHKRUPA.

Products : Calcium carbonate ppt. light and heavy, ferric oxide, ferrous sulphate, manganese dioxide activated, potassium sulphate, sodium acetate, calcium oxide, calcium hydroxide, devardas alloy, woods alloy, zinc granules, hydrated lime, calcium phosphate, dibasic (dicalcium phosphate) tricalcium phosphate, tobias acid.

KISHOR INDUSTRIES, Bharat Khand Cotton Mills Compound, Near Kalupur Bridge, Asarva Road, Ahmedabad-380 016. Phones: 372276, 371143. Resi.: 444109. Established in 1953.

Products : Mercerising agent, desizing agent, wetting agent, vegetable tallow, sizing and finishing glaze paste, stamping paste (in all colours) wax emulsion cotton spray oil, acid slurry and liquid ammonia.

KISHORE WOOD CHEM INDUSTRIES, Near Murlidhar Society, Odhav-382 410, Ahmedabad.

Product : Wooden vats and filters.

KLINE CHEMICALS PVT. LTD., Office : Readymoney Terrace, 167, Dr. Annie Besant Road, Worli, Bombay-400 018. Phones : 370681, 375899, 373408. Telex: 011-5103, KLNE IN. Factory: 179, GIDC Area, Vapi-395 195, Gujarat. Phones : 839 and 937.

Products : Aluminium chloride (anhydrous), phosphor copper and copper master alloys.

Installed Capacity : Aluminium chloride, anhydrous 600 tonnes/annum, and phosphor copper and copper master alloys 180 tonnes/annum.

Executives : Mr. N. C. Ashar, Mr. Y. K. Toprani and Mr. A. C. Ashar.

KLORAL PRODUCTS, 6, Haresh Chambers, 313/19, Samuel Street, Bombay-400 003. Phones: 328058/347438/343766. Gram : 'RANGTIRTH', Bombay-400 003. Factory: 74, GIDC Pandesara (Dist. Surat). Phones : 88540/89224. Established in 1979.

Products : Fast bases, O.T. Base, and other dyes intermediates.

Installed Capacity : 30 M.T.

Production in 1979-80 : 7,692 kgs.

Executives : Mr. Prabhudas V. Mavani and Mr. Pankaj P. Mavani.

Expansion : Full series of naphthols and bases.

Capital : Rs. 3 lakhs.

Bankers : State Bank of India, Pandesara.

KODE INDUSTRIAL CHEMICALS, XXXVI/435, Mullassery Canal Road, Cochin-682 011. Phone: 34402. Gram : IRUTUKUTHY, Ernakulam. Factory: Industrial Estate, Aroor-688 534. Phone: 20215.

Products : Nickel salts and catalysts, ammonium acetate etc.

Installed Capacity : 75 tonnes.

Executives : Mr. N. X. George, Managing Partner, Mr. N. X. Mathew, Partner and Mr. S. R. Vaidhya, Factory Manager.

Bankers : The State Bank of Travancore, M. G. Road, Ernakulam, Cochin-682 011.

KOKAN SYNTHETICS, Dopoli, Dist. Ratnagiri, Maharashtra. Phone : 103. Factory : Herdi, Taluk : Dapoli, Ratnagiri District. Phone : 102. Established in 1977.

Products Sulphanilic acid.

Installed Capacity : 120 tonnes.

Production in 1979-80 : 90 tonnes.

Executive : Mr. Santosh P. Mehta.

Expansion : Plan to manufacture potassium nitrate, ammonium bichromate.

Capital : Rs. 3 lakhs.

Bankers : State Bank of India, Dapoli Branch.

KOKIL CHEMICALS*, Rupal Estate, P. O. Atladra, Baroda, Established in 1971.

Products : Laboratory chemicals.

Executive : Mr. H. M. Patel.

KOLHAPUR SUGAR MILLS LTD. THE*, Udyog Bhavan, W. Hirachand Marg, Bombay-400 038. Factory: Kasba Bavada, Kolhapur-6. Established in 1933.

Products : Acid acetic, butanol, butyl acetate, industrial alcohol and absolute alcohol.

Excutives : Mr. D. C. Shah, Mr. Narandas Jadavji, Mr. Sushilkumar Ramnaram, Mr. Shrikant G. Ruparel, Mr. Anilkumar S. Ruia and Mr. Keshavkant P. Hamlai, Directors.

KONDIVITA PRIVATE LTD., Regent Chambers, 7th Floor, Nariman Point, Bombay-400 021. Phone : 235264. Grams : KONDIVITA. Factory : Ramkrishna Mandir Road, Off. Mathuradas Vasanji Road, Andheri (East), Bombay-400 059. Phone : 561067, 561172, 571272.

Products : Pigment printing emulsions, binders organic pigment powders, synthetic rubber, synthetic resin-based adhesives, synthetic resins, binders and auxiliary chemicals for leather and adhesive industries.

Selling Agents : Parekh Agencies and Parekh Marketing Pvt. Ltd., Mafatlal House, Backbay Reclamation, Bombay-400 020.

KONKAN CHEMICALS PVT. LTD., GA-1, Court Chambers, 35, New Marine Lines, Bombay-400 020. Phones : 257968, 258179, 257705, 257984. Gram : KONFORMAL. Telex : 001-4603. Factory : F-2, MIDC Industrial Area, Badlapur, Dist. Thane, Maharashtra. Phone : 55. Branches : (1) 402, Kushal Bazar, 32-33, Nehru Place, New Delhi-100 019. (2) 36-B, Mount Road, Madras-600 002.

Products : Formaldehyde, hexamine and paraformaldehyde.

KOPRAN CHEMICAL CO. PVT. LTD., Office & Factory: Behind Vijay Silk Prints, M. Vassanji Road, Bombay-400 072. Phone : 555356. Grams : TENDERGUM.

Prducts : Sulphas, antibiotics, corticosteroids, haematinics, vitamins etc.

KORAL PRODUCTS, 74 G. I. D. C., Pandesara, Surat-394 221. Phones : 88540, 89224. Head Office : 313/19, Samuel Street 6, Haresh Chambers, Bombay-400 003. Phone : 328058, 347438. Established in 1979. Grams : RANGTIRTH, Bombay-400 003.

Products : O. T. base, benzedine, naphthols and fast bases and other intermediates.

Installed Capacity : 30 tonnes.

Production in 1979-80 : 7692 kgs.,

Executives : Mr. P. V. Mavani and Mr. P. P. Mavani.

Expansion : Plan to manufacture full series of naphthols and bases.

Capital : Rs. 3 lakhs.

Bankers : State Bank of India, Pandesara.

KORES (INDIA) LIMITED, Chemical Division, Plot No. 10, Off. Dr. E. Moses Road, Worli, Bombay-400 018. Phone : 370686 (4 lines). Telex : 2380.

Products : Barium carbonate technical grade 98 per cent, ceramic grade 98.5 per cent, electronic grade 98.7 per cent, sodium sulphide 58/60 per cent solid, bits and flakes.

KOSAN ORGANICS, W-36, M. I. D. C. Industrial Area, Bhosari, Pune-411 026. Phone : 838337. Resi.: 57813.

Products : Diethyl phthalate, dibutyl phthalate and ethyl acetate.

Installed Capaciy : Diethyl phthalate 24 tonnes per year, ethyl acetate 75 tonnes per year.

Executive : Mr. Vasant Motilal Kothari.

KOTA CHEMICALS*, Office : 4 Kota Street, Gudiyattam-632 602, Tamil Nadu. Phone : 27, Works : Plot No. 76, Sidco Industrial Estate, Ranipet-632 403. Tamil Nadu.

Products : Benzidine dihydrochloride and dianisidine.

KOTAK CHEMICALS PVT. LTD., 240, Dr. D. N. Road, Bombay-400 001. Phone : 263331. Grams : KOTAKCARB. Factory : Surat-Navsari State Highway, P. O. Baroda Rayon, Bhestan, Dist. Surat, Gujarat. Established in 1968.

Products : Precipitated calcium carbonate, activated calcium carbonate, hydrated lime and calcium oxide.

Installed Capacity : 10 tonnes per day on three shift basis.

Executive : Mr. S. H. Kotak, Managing Director.

KOTHARI CHEMICAL INDUSTRIES, Factory G-1/3, RIICO Industrial Estate, Marwar Junction, Office : New Cloth Market. Pali-306 401.

Products : Reactive dyes and direct dyes.

Executives : Mr. Sampatraj Kothari, Prakash Kothari, Parasmal Kothari and Kantilal Kothari.

KOTHARI (MADRAS) LIMITED, Fertilizer Division, 114/117, Nungambakkam High Road, Madras-600 034. Phone : 812130 (10 lines) 811421-3 (Trunks). Grams : KOTHARI. Telex : 325. Factory : Ennore, Madras-600 057. Phone 554207. Gram : KOTHARI. Established in 1961.

Products : Sulphuric acid, commercial grade, sodium silico fluoride, single superphosphate.

Installed Capacity : Superphosphate 45,000 tonnes per month, sulphuric acid 21,000 tonnes per month and sodium silico fluoride 100 tonnes per month.

Production in 1979-80 : Superphosphate 28,000 tonnes, sulphuric acid 16,000 tonnes.

Executives : Mr. D. C. Kothari, Chairman and Managing Director; Mr. H. C. Kothari, Vice Chairman and Managing Director, Mr. P. D. Kothari, Joint Managing Director, Mr. M. R. M. Punja, Director, Mr. N. Dhananjey, Chief Executive.

Expansion : The sulphuric acid plant is being modified for 100 tonnes TDP under DCDA system.

Bankers : United Bank of India and Mercantile Bank Ltd.

KOTHARI PHYTOCHEMICALS (INTERNATIONAL), Division of Kothari Plantations & Industries Ltd., 767, Anna Nagar, Madurai-625 020. Phone : 32075, 34187. Gram : PHYTOCHEM, Madurai. Telex : 445 265. ACME IN. Factory : Nagari, Thanichchiyam-624 221. Madurai District, Tamil Nadu. Phone : Sholavandan 78 and 79. Gram : PHYTOCHEM, Sholanvandan. Established in 1976.

Products : Calcium sennoside, extracts of scilia indica, vinca rosea extracts, Rauwolfia alkaloids, phenyl butazone, propranolol hydrochloride, oxyphen butazone and sodium bromide.

Installed Capacity : 40,000 kgs. per annum.

Production in 1979-80 : 6,500 kgs. of phyto and synthetic bulk drugs.

Exports: 1,800 kgs.
Executives: Mr. N. K. Rathi, President, Mr. K. Loiwal, Executive Officer.
Capital: Rs. 2 crores (Assets).
Bankers: Vijaya Bank, Madurai and Indian Bank, Madurai.

KOTHARI TRADING CO., Keval Industrial Estate, Senapati Bapat Marg., Unit No. 215, Lower Parel, Bombay-400 013. Phone: 328442, 337549, 398800. Established in 1944.
Products: Auxiliaries for textile printing such as Printotex-RS, Printofine — AGBV.
Installed Capacity: 25 tonnes per month.
Exports: 300 tonnes.
Executives: Mr. Prabodh Kothari and Mr. Virendra Kothari.

KRIPA CHEMICALS PVT. LTD., W-81, MIDC Bhosari, Pune-411 026. Phone: 83766. Gram: KRIPACHEM. Established in 1968.
Products: Acid slurry, turkey red oil, diethanolamide coco, monoethanolamide coco, sodium lauryl sulphate.
Production in 1979-80: 18 lakhs.
Executives: Mr. Raghuveer B. Joshi and Mr. Gopalkrishna B. Joshi.
Capital: Rs. 1 lakh.
Bankers: Central Bank of India, Deccan Gymkhana, Pune-411 004.

KRISHNA CHEMICAL AND PLASTIC WORKS*, 21/43, Shaktinagar, New Delhi-110 007. Branch: 67, Ashok Park, Main Rohtak Road, New Delhi-110 035.
Products: Nickel sulphate, nickel carbonate, nickel amino sulphate, ferric oxide, phenol, toluene, formaline, TSP, DOP, backing powder, G. M. S. lactices, M. E. K.
Executives: Mr. C. B. Mittal, Mr. L. Ajudhiya Prasad, Dr. D. P. Gupta and Mr. S. N. Gupta, Partners.

KRISHNA CHEMICALS, 188, Phase II, G.I.D.C. Estate, Vatva, Ahmedabad-382 445. Office: 91/1, Kabutarkhana, Kalupur, Ahmedabad-380 002. Phone: 370478, 370479, 373477, 372430.
Products: VADIMANEK. Established in 1980.
Products: Direct dyes and chrysophenine G H.
Installed Capacity: 5 tonnes per month.
Production in 1979-80: 4 tonnes per month.
Executives: Mr. Vadilal Mukundbhai.
Capital: Rs. 5 lakhs.
Bankers: Punjab National Bank, Vatva.

KRISHNA CHEMICALS, C-1/5, G.I.D.C. Estate, Wadhwan City, 363 030 (Gujarat). Phone: 1095, Resi., 3042. (Surendranagar Exchange).
product: Zinc oxide.
Installed Capacity: 100 tonnes per year.
Production in 1979-80: 60 tonnes.
Executive: Mr. Ramesh Kalaria.
Capital: Rs. 3 lakhs.
Bankers: State Bank of Saurashtra.
Membership: Gujarat Chemical Association.

KRISHNA CHEMICALS, Post Bag No. 5, Kuttipuram-679 571, Malapuram Dist., Kerala. 75, Kuttipuram. Grams: CHEMICALS. Factory: Trikkanapuram, Kuttipuram.
Products: Sodium sulphide, solid bits and flakes and soda aluminate.
Installed Capacity: Sodium sulphide (solid, bits and flakes) 1000 tonnes and soda aluminate 100 tonnes per year.
Production in 1979-80: 50 tonnes.
Capital: Rs 25 lakhs.
Bankers: State Bank of Travancore.

KRISHNA DYECHEM INDUSTRIES, Post Box No. 374, Kanth Road, Moradabad-244 001.
Products: Basic dyes.

KRISHNA DYES INDUSTRIES*, C 1-A, 10, G.I.D.C. Estate, Odhav, Ahmedabad. Established in 1974.
Products: Pigment powders and auxiliaries
Expansion Plans: Propose to manufacture di-amino stilbene, di-sulphonic acid, naphthol and fast bases.
Executive: Mr. R. C. Shah.

KRISHNA INDUSTRIAL CORPORATION LTD*, (Fertilizer Division), Nidacolu, A. P.
Product: Acid sulphuric.

KRISONS CHEMICAL INDUSTRIES, C-1, Endeavour Co-op. Housing Society, Mulund (East), Bombay-400 081. Phone: 594966. Factory: W-87-(D), MIDC, Opp. Indal, Taloja, Kolaba Dist., Maharashtra. Phone: 441. Established in 1979.
Products: Fast garnet G B C base, fast scarlet G base, fast scarlet R base, fast scarlet R C base, fast red B base, fast bordeaux G P base, resist salt and textile auxiliaries.
Installed Capacity: 30 metric tonnes.
Executives: Mr. R. Gopalakrishnan and Mr. P. Ramaswamy.
Expansion: Plan to manufacture dyes intermediates and naphthols.
Capital: Rs. 2 lakhs.
Bankers: Dena Bank.

KROWN INDUSTRIES*, 1½ Milestone, Khandsa Road, Gurgaon, Haryana, Phone: Gurgaon 2029, New Delhi: 562671.
Products: Ferrous sulphate pure and exciccated, carbon black (process by-product of fertilizer factory).
Installed Capacity: Ferrous sulphate 10 tonnes/month, and carbon black 30 tonnes/month.
Production: Ferrous sulphate 75 tonnes, and carbon black 30 tonnes during the previous accounting year.
Executives: Mr. Ravi Kaushik, and Mr. J. P. Sharma.

KRUNAL CHEMICALS INDUSTRIES, 3318, Mangal Parekh's Khancho, Shapur, Ahmedabad. Phone: 25110. Factory: 268/2, GIDC Industrial Estate, Phase II, Vinzol, Vatwa, Ahmedabad.
Products: Sodium bisulphite and sodium sulphite.
Installed Capacity: 50 tonnes per month.
Executives: Mr. Kumarpal Amratlal Shah, Mr. Chandrakant Amratlal Shah and Mr. Rajnikant Amratlal Shah.

KRYSTAL CHEMICALS PRIVATE LIMITED*, 9-15, Swinhoe Lane, Calcutta-700 042. Phone : 649244. Gram : KRYSCHEM.

Products : Camphor, menthol, benzoic acid, sodium acetate and sodium nitrate.

Executive : Mr. R. N. Sen.

KULDIP COLOUR INDUSTRIES, 340, Samuel Street, Bombay-400 003. Phone : 332816. Grams : DESIROUS. Factory : 14, Tank Bunder Road, Reay Road, Bombay-400 010. Phone : 396058. Established in 1955.

Products : Rapid fast colours.

Executive : Mr. Kuldipraj Kapoor, Proprietor.

KULU AROMATICS, Shamshi-175 126, Kulu, Himachal Pradesh. Phone : 78.

Products : Essential oils, phytochemicals, cedarwood oil, calamus oil, celery seed oil, costus oil, parsely seed oil, carrot seed oil, velarian oil etc. and methoxsalen, trioxsalen, psoralen, berberine HCl, podophyllum resins etc.

Exports : Worth Rs. 1 lakh.

Executive : Mr. Nand Lal.

KUMAR AEROSOLS PRIVATE LTD., 3/13B, Asaf Ali Road, New Delhi-110 002. Phones : 272323 and 275761. Gram: SUKRIN. Factory: Okhla Industrial Estate, New Delhi. Phone: 636421. Established in 1970. New Delhi. Phone: 636421. Established in 1970.

Products : Aerosols.

Installed Capacity : 6,000,000 units annually.

Executive : Mr. Rajan Agrawal, Managing Director.

Expansion : Contract fillers.

Capital : Rs. 3 lakhs.

Bankers : Bank of India.

KUMAR BRONZE POWDERS LIMITED, 3/13-B, Asaf Ali Road, New Delhi-110 002. Phones: 272323, 275761. Gram: KUMARBRONZ. Factory: Tarikhet-263 663. P.O. Ranikhet, Dist. Almora, U.P. Phone: 159. Gram: KUMARBRONZ. Established in 1971.

Products : Bronze powder and other metallic powders.

Installed Capacity : 120 tonnes per annum.

Production in 1979-80 : 39.631 tonnes.

Executives : Mr. S. K. Agrawal, Managing Director, Mr. M. D. Vanjani, Secretary-cum-Finance Manager.

Capital : Rs. 49,58,000 (paid up).

Bankers : State Bank of India.

Other Information : Collaboration with J.L. & P. Waidner KG, West Germany.

KUMAR CHEMICALS AND PHARMACEUTICALS, P.O., Karki, North Kanara, Pin: 581 341, Karnataka. Phone: 74 (Honavar). Grams: KUMARKRIPA, Honavar. Factory: Kavalakki, P.O. Bhoskeri, North Kanara, Karnataka, Office : A-10, Pushparaj, 26/27, Pandurang Vadi, Goregaon East, Bombay-400 063.

Product : Kaolin light IP/BP/NF.

Installed Capacity : 25 tonnes/month.

Production during 1979-80 : 200 tonnes.

Executives : Mr. H. L. Bhat, and Mr. M. L. Bhat in Factory; Mrs. K. R. Bhat and Mrs. V. S. Bhat in Bombay Office :

KUMAR DYECHEM INDUSTRIES*, C3, Naroda Industrial Estate, Naroda, Ahmedabad. Established in 1970.

Products : Phthalocynine (green and blue), turquoise blue direct.

Expansion Plans : Propose to manufacture reactive dyes.

Executive : Mr. J. C. Shah.

KUMAR PHARMACEUTICAL WORKS PVT. LTD.*, Kotla Road, Firozabad, U.P. Delhi Office: 4827/24 Ansari Road, New Delhi-110 006. Phone: 273960. Grams: SUKRIN-Delhi. Established in 1959.

Products : Saccharin BP/USP 550, sodium saccharin IP 450, phenacetin and paracetamol.

Foreign Collaborator : Chemicals Fabrik Von Heyden, Volkart Strasse 83, Munchen 5, West Germany.

Executives : Mr. S. K. Agarwal, Managing Director; Mr. S. G. Chandra and Mr. L. R. S. Singh, Directors.

KUM INDUSTRIES, 365/9, Shivajinagar, Pune-411 005. Phone : 54948. Factory: 43/2, F-2, Block, Pimpri, Chinchwad, MIDC, Pune-411 018.

Products : Extra pure/LR/AR grade solvents and reagents.

KUSUM CHEMICALS, D-6, Bhagat Singh Marg, Tilak Nagar, Jaipur-4. Phone: 60565. Factory: F-443 (E), Road 12, V.K.I. Area, Jaipur. Established in 1976.

Products : Tin chloride, stannous sulphate, tungstic acid, sodium tungstate, ammonium molybdate, paris green, alizarine, potassium nitrate and ammonium chloride.

Executive : Mrs. Kusum Tandon.

Bankers : Bank of Baroda, V.K.I. Area, Jaipur.

KUSUM DYECHEM INDUSTRIES*, Khadki Bhagda, Bulsar, Gujarat. Established in 1968.

Products : Reactive dyes.

Expansion Plans : Propose to manufacture disperse dyes.

Executive : Mr. I. D. Desai.

KUSUM PRODUCTS LTD., Panchugopal Bhaduri Sarani, (Guru Garden Road) P.O. Rishra, Dist. Hooghly, West Bengal. Pin-712 248. Phones: 622144, 622194. Grams : METHOD, Rishra. Telex: 021-7420 A/B-KUSUM-IN. Regd. Office : 9, Biplabi Trailakya Maharaj Sarani, (Brabourne Road), Calcutta-700 001. Phones: 261556/9, 261652, 260231.

Products : Vanaspati (hydrogenated oils) soaps, synthetic detergents and refined glycerine.

KWALITY CHEMICAL INDUSTRIES*, 20, Technician Shed Chemical Zone, MIDC, Ambernath, Thane, Maharashtra. Phone: 475.

Products : Calcium chloride — fused, anhydrous of 90-98 per cent purity, solid and lye; battery grade sulphuric acid special grade 1.25.

Sole Selling Agents for South : M/s. Silverchem Indus., 437 Mint Street, Madras-600 001. Phone : 39352.

KWALITY DYES AND CHEMICALS, Vilangudi, Visalakshi Nagar, P.O., Madurai-625 401. Phones : 33112, 22167 and 75563 (Madras). Gram: SURION. Factory : Vilangudi, Madurai, Tamil Nadu. Phone: 33112. Established in 1978.

Products : Reactive dyes and direct dyes.

Installed Capacity : 7 tonnes per month.

Production in 1979-80 : About 25 tonnes.

Executives : Mr. N. Kanagasabhai Chettiar, Managing Partner, Mr. K. Ramasamy, Executive Partner, Mr. K. Ravendran, Executive Partner, and Mr. S. Natarajan, Chief Engineer.

Bankers : Indian Bank.

Membership : 1) The Dyestuff Manufacturers Assn. of India; 2) Tamil Nadu Chemical Manufacturers Assn. of India, Madras and 3) Madurai Dist. Small Scale Industrialists Assn. Madurai.

KWIZOL-CHEM PVT. LTD., 47, Old Hanuman Lane, Kalbadevi Road, (1st Floor), Bombay-400 002. Phones: 252860, 294635. Factory: A1/402, GIDC, Ankleshwar, Gujarat. Phone: 2215. Established in 1978.

Products : Niacinamide, isoniazid, chlorompenicol, ethambutol, trimethoprim, metronidazole.

Installed Capacity : 6 tonnes per month.

Executives : Mr. Majithia Manoj C.; Mr. Arvind D. Gandhi and Mr. Mehta.

Capital : Rs. 35 lakhs.

Bankers : State Bank of India.

Membership : 1) IDMA; 2) Ankleshwar Ind. Assn.

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L.N. CHEMICAL INDUSTRIES, 296, Samuel Street, Vadgadi, Bombay400 003.

Products: Catalysts, softeners, levelling agents and emulsifiers.

L.R. CHEMACID PVT. LTD., 316, Jawaharnagar, 12th Road, Goregaon (W), Bombay-62. Phone : 695986. Factory: Valiv, Thane, Maharashtra. Phone: Valiv-72.

Products : Acid acetic, acid sulphuric CP/AR, acid hydrochloric CP/AR, acid nitric CP/AR, textile auxiliaries, thinners and solvents.

Installed Capacity : 80 tonnes per month.

Executive : Mr. M. V. Bhat, Managing Director.

L.R. CHEMICALS PVT. LTD., 316, Jawaharnagar, 12th Road, Goregaon (West), Bombay-400 062. Phone: 695986. Factory: Valiv, Thane, Maharashtra. Phone : Valiv 72.

Products : Textile auxiliaries, acid slurry, detergents, sodium acetate, sodium sulphide and copper sulphate.

Installed Capacity : 150 tonnes.

Production in 1979-80 : 100 tonnes.

Executive : Mr. M. V. Bhat, Managing Director.

L.R. CHEMISCHE AND FORPLAME, 316, Jawaharnagar, Goregaon, Bombay-400 062. Established in 1968.

Products : Textile auxiliaries, sodium sulphide, sodium acetate, glycerine (SUB).

Executive : Mr. M. V. Bhat, Managing Director.

L.S. CHEMICALS AND PHARMACEUTICALS, Office & Factory: 10, Kotkar Industrial Estate, Off.: Aarey Road, Bombay-400 063. Goregaon (E), Phone : 692391. Resi.: 573417. Sales Office : 315330. Established in 1960.

Products : Ammonium acetate, ammonium bichromate tech., ammonium bichromate pure, ammonium chloride pure, ammonium nitrate pure, ammonium oxalate pure, ammonium phosphate (dibasic), ammonium phosphate (mono), ammonium sulphate pure, antimony potassium tartarate, barium acetate pure, barium hydroxide pure, barium nitrate pure, barium phosphate, barium oxalate pure, barium stearate, calcium acetate, calcium nitrate, calcium oxalate, calcium phosphate, calcium stearate tech/pure, cadmium acetate, cadmium chloride, cadmium nitrate, cadmium carbonate, cadmium oxalate, cadmium oxide, cadmium sulfate, cadmium phosphate, copper acetate, copper carbonate, copper cyanide, copper nitrate, copper oxalate, copper oxide red and black, copper phosphate, copper sulphate pure, cupric chloride, cuprous chloride, ferric oxide red, ferric ammonium sulphate, ferrous ammonium sulphate, ferrous sulphate, lead acetate, lead carbonate, lead chloride, lead nitrate, lead oxide, lead peroxide, lead phosphate, lead stearate, lead sulphate, manganese acetate, manganese oxalate, manganese phosphate, manganese sulphate, mercuric chloride, mercuric nitrate, mercuric oxide, red and yellow, mercuric sulphate, nickel acetate, nickel ammonium sulphate, nickel carbonate, nickel chloride, nickel nitrate, nickel oxalate, nickel phosphate, nickel sulphate, potassium bitartarate, potassium bisulphate lumps, potassium chromate, potassium phosphate (mono), potassium nitrate pure, potassium oxalate pure, potassium sodium tartarate, sodium acetate, sodium bisulphate lumps, sodium bitartarate, sodium chromate, sodium nitrate, sodium nitrite, sodium oxalate, sodium phosphate (di and mono), strontium acetate, strontium carbonate, strontium chloride, strontium nitrate tech/pure, strontium oxalate, strontium sulphate, strontium chromate, zinc acetate, zinc carbonate, zinc oxalate, zinc phosphate, zinc sulphate, zinc sulphite and zinc stearate.

Installed Capacity : 10 tonnes per month.

Expansion : Planning to expand the capacity to 30 tons.

LA GRANDE, G-40/2, Lawrence Road, Delhi-110 035. Phone: 714904. Gram: DEGRANDY. Established in 1974.

Products : Drugs and pharmaceuticals.

Installed Capacity : Production of goods worth 50 lakhs.

Production in 1979-80 : Production of goods worth 10 lakhs.

Exports : To Middle East.

Capital : Rs. 5 lakhs.

Bankers : State Bank of Bikaner & Jaipur.

Membership : 1) Basic Chemicals, Cometics, Pharmaceuticals Export Promotion Council; 2) Indian Institute of Foreign Trade; 3) Trade Dev. Auth.; 4) Indian Pharm. Assn.; 5) Delhi Chamber of Commerce.

LAB CHEMICALS, 28, Nainiappa Naick Street, Madras-600 003. Phones : 31536, 39289.

Products : Light, heavy, fine, laboratory, industrial research, textile, screen printing, photo-litho, tannery and leather processing chemicals, acids and solvents, and minerals.

LAB-CHEMIE INDUSTRIES, 44, Babu Genu Road, P.B. No. 2275, Bombay-400 002. Phone : 318554. Grams : CHROMIUM.

Products : AR and CP acids, solvents and metallic salts for laboratory use as well as for industrial applications.

LABCO FINE CHEMICALS*, Mahaveer Prabhu Chowk, Bazar Peth, Kalyan-420 301, Maharashtra. Phone : 661. Factory: Kon Village, Kalyan Bhiwandi Road, Bhiwandi Taluka, Maharashtra. Phone: 368. Sales Office : Devkaran Mansion, 75, Princess Street, Bombay-400002. Phone: 256470. Grams : LABCO, Kalyan.

Products : Inorganic acids, fine and industrial chemicals, laboratory reagents, solvents etc. in CP, AR and special grades and conforming to international standards.

Executives : Mr. P. D. Patel, Mr. K. B. Patel, Mr. N. B. Patel and Mr. K. D. Patel, Partners; Mr. S. D. Velegar, General Manager.

LABIE CHEMIE, 1st Floor, Haribhau Building, R. S. Navalkar Lane, J. S. Sheth Road, Bombay-400 002. Phone: 298662. Factory: Plot No. W136, MIDC, Phase

II, Dombivli (East), Thane District, Maharashtra. Phone : 501. Established in 1976.

Products : Antimony trioxide, antimony pentoxide, antimony tetraoxide, antimony sulphide (black), antimony sulphide (orange), antimony sulphate, antimony carbonate, antimony phosphate, antimony acetate, lead peroxide/dioxide, lead acetate, lead nitrate, lead carbonate, lead hydroxide, lead sulphate, lead sulphide, nickel sulphate (electroplating grade), nickel acetate, nickel carbonate, nickel nitrate and nickel sulphide, copper sulphate (electroplating grade), copper carbonate, copper acetate and copper oxide, copper sulphide, manganese chloride, manganese acetate and manganese carbonate, garnet BC base, yellow GC base, orange GC base, red B base, scarlet G base, scarlet R base, zinc chromate and basic lead silico chromate.

Installed Capacity : 10 tonnes per month.

Executives : Mr. Vivek Bhagwat, Mr. K. V. P. Nambudri and Mr. V. R. Bhat.

Expansion : Planning to increase the installed capacity by 30 per cent.

Bankers : Bank of Maharashtra.

LABORATORIES VIFOR (INDIA) PVT. LTD., 85, Dr. Annie Besant Road, Worli, Bombay400 018.

Products : Drugs and pharmaceuticals.

LABORATORY AND INDUSTRIAL CHEMICALS, Office: V/832, Thrikkakara, BMC, Cochin-682 021, Kerala. Phone : 5737. Grams : LABIND, Edappally. Factory : V/831, Thrikkakkara, BMC, Cochin-682 021.

Products : Acid hydrochloric AR/LR, liquor ammonia LR/AR/BP, sodium hypochlorite stabilised, chlorine 10 per cent, 15 per cent, sodium alginate, silica gel blue and white, sulphuric acid LR, battery grade benzoin.

Installed Capacity : Acid hydrochloric LR 3MT/month, AR 1 tonne/month, acid sulphuric LR 2 tonnes per month, battery grade 2 tonnes per month, liquor ammonia LR/AR/BP 5,000 litres/per month; sodium hypochlorite 300 tonnes per month, sodium alginate 1 tonne per month, silica gel 1 tonne per month, benzoin 100 kgs. per month.

Expansion Plan : Propose to produce monochloro acetic acid and mandelic acid.

Executives : Mr. M. S. Hariharan, Proprietor, Mrs. J. Prasanna, General Manager, Mr. M. H. Supriya, Sales Manager.

LABORATORY AND INDUSTRIAL CHEMICALS CORPORATION, 600/3, New Extension Area, Shivaji Udyamnagar, New Jawaharnagar, Kolhapur-2.

Products : I.N.H., methyl nicotinate, niacinamide and thiacetazone.

LABORATORY AND INDUSTRIAL CHEMICALS, 47, Nelson Road, Madras-600 029. Phones: 425893, 425504. Established in 1974.

Products : Pure and AR grades of hydrochloric acid, sulphuric acid, nitric acid, acetic acid and ammonia.

Installed Capacity : 300 tonnes per annum.

Production in 1979-80 : Rs. 13.00 lakhs.

Executive : Mr. V. Ramaswamy.

Expansion : Planning to manufacture water treatment chemicals and fine chemicals.

Capital : Rs. 2.5 lakhs.

Bankers : Canara Bank, Saidapet, Madras600 015.

LABORATORY GRIMAULT PVT. LTD., 20, Haines Road, Bombay-400 011. Established in 1947.

Products : Amicline, be-douze, digitaline nativelle, evacuol, grimault's tincture, syrup, hemopatol, lactisyn meladinine tablets, solution, ointment, natisedine, paraminol, pentanitrine-plain, trinitrine and phenobarbitone, sorbiline and valda pestilles.

Sole Distributors : Franco-Indo Pharmaceuticals Pvt. 20, Dr. E. Moses Road, Bombay-400 011.

Executives : Mr. M. P. Mehta, Managing Director; Mr. P. N. Choudhry, Mr. J. K. Dalal, Mr. B. C. Banerjee, Directors; Mr. S. M. Beg, Production Manager; Dr. P. C. Shah, Dr. V. N. Paranjpye and Mr. C. L. Gala, Important Executives.

LADGROVES CHEMICALS, Mohan Mill Compound, Kolshet Road, Thane-411 007. Phone : 592201. Established in 1970.

Products: Sodium nitrate, ammonium nitrate, copper sulphate, copper carbonate and inorganic salts.

Executives : Mr. Rajendra S. Parekh, Partner and Mr. Himatlal S. Parekh, Manager.

LAKME LIMITED, Regd. Office: Bombay House, 24, Homi Mody Street, Bombay-400 023. Factory: B.S. Devshi Marg, Deonar, Bombay-400 088. Phone: 527281. Grams. LAKMELAB, Deonar, Bombay.

Products : Cosmetics, toiletries and perfumery.

LAKSHMAN CHEMICALS, (DAVANGERE) PRIVATE LIMITED, Pommanahalli Road, Avergere, Davangere-577003. Phones : 3080 and 3359. Established in 1980.

Products : Manganese sulphate, ferrous sulphate.

Installed Capacity : 30 tonnes per month.

Production in 1979-80: 80 tonnes.

Executives : Dr. R. L. Umashankar.

Bankers : State Bank of India.

LAKSHMI DYESTUFF INDUSTRIES, THE, Office: 205, Arya Nagar, Sitapur, UP. Phone: 758. Factory: Village Malluhi, (By-Pass Road, Sitapur, U.P. Phone: 512.

Products : Magnesium sulphate, iron copper sulphate, turkey red oil, hyfluosupercell (substitute), barium nitrate, sulphur roll, amyl alcohol, fusel oil, refined sulphuric acid and light caoutchoucine and all denaturants.

Executive : Mrs. Geeta Gupta.

LAKSHMI CHEMICALS & INSECTICIDES, 296, Oppanakara Street, Coimbatore-641 001. Phone : 24310. Factory: Industrial Estate, Mettur Dam, Salem Dist, Tamil Nadu. Phone : 336. Established in 1975.

Products : Lindane technical and gamma benzene hexachloride.

Installed Capacity : 60 tonnes per annum.

Production in 1979-80 : 20 tonnes.

Exports : 20 tonnes.

Expansion : Tri chloro benzene.

Executive : Mr. M. Ramalingam

Capital : Rs. 1 lakh.

Bankers : Bank of Baroda, Coimbatore-641 018.

LALIT PRODUCTS, Shivaji Chowk, Manmad, Nasik, Maharashtra.

Products : Acid slurry and detergents.

LALJI MENTHA PVT. LTD., Nadan Mahal Road, Lucknow-226 004. Phones : 44246, 43800 and 82895 Gram : SANDAL OIL. Telex: 0535-283 LALG. Factory: Yogeshwar Math Road, Lucknow. Gram: MENTHA. Established in 1914.

Products : Menthol, peppermint oils, essential oils, perfumery compounds.
Installed Capacity : 100 tonnes.
Executives : Mr. Lashmi Nath Mahrotra.
Capital : About Rs. 10 lakhs.
Bankers : Allahabad Bank, Hazratganj, Lucknow.

LALJI KEDAR NATH KHATTRI, Nadan Mahal Road, Lucknow-226 004. Phones : 44246, 43800 and 82895. Gram: SANDAL OIL. Telex: 0535-283 LALG. Factory: Yogeshwar Math Road, Lucknow. Established in 1914.
Products : Menthol, peppermint oils, essential oils, perfumery compounds.
Installed Capacity : 100 tonnes.
Executive : Mr. Lakshmi Nath Mehrotra.
Capital : About 10 lakhs.
Bankers : Allahabad Bank, Hazratganj, Lucknow.

LAR CHEM, 357, Bapty Road, (W), Bombay-400 008. Phone: C/o. 344809. Grams: JALAP.
Products : Laboratory and industrial chemicals and solvents.
Executives : Mr. M. J. Parekh, Sales Executive, and Mr. J. N. Parekh, Admn. Executive.

LATIN INDUSTRIES, 4/14, Industrial Estate, Gorwa, Baroda-390 016. Phone: 82929.
Products : Para nitro benzoic acid, para chloro benzoic sulphonamide, para carboxy benzoic sulphonamide, acetyl sulphonyl chloride, para toluene sulphonyl chloride.
Installed Capacity : 60 tonnes per annum.
Executives : Mr. M. I. Patel and Mr. B. M. Patel.

LAWRENCE CHEMICAL AND ENGINEERING CO., P-181, C.I.T. Road, SCH VIM, Calcutta-700054. Phones: 358133 & 362268. Factory: Narayanpur, P.O.R. Gopalpur, Dum Dum, 24 Parganas. Phones: 573882, 574271. Established in 1964.
Product : Sodium silicate, commercial quality and refined quality.
Installed Capacity : 2,400 tonnes annually.
Production in 1979-80 : 1,000 tonnes.
Executive : Jagdish Prasad Agarwalla.
Capital : Rs. 15 lakhs.
Bankers : United Bank of India and Indian Bank.

LAXMI CHEMICAL INDUSTRIES, Office & Factory : Industrial Development Area, Patancheru, Medak District, A.P. Phone: 223. Grams : BONTHA.
Products : Barium carbonate 98 per cent (technical & ceramic grades) barium sulphide 55-60 per cent, sodium sulphide 60-62 per cent (bits and solid).
Installed Capacity : Barium carbonate 60 tonnes per month; barium sulphide 100 tonnes per month and sodium sulphide 30 tonnes per month.
Executive : Mr. N. B. R. Reddy, Proprietor.

LAXMI CHEMICALS, 92, Kuppakonar Lane, Sarojini Street, Coimbatore-641 009. Phone : 30534. Gram : ULTRAGLAZE. Established in 1972.
Products : Chemicals for sizing, finishing and processing.
Executives : Mr. M. G. Shah, Managing Partner and Mr. R. A. Devadoss, Manager, Technical.
Expansion : Planning to manufacture direct and reactive dyes and also specialised auxiliary chemicals.
Bankers : Union Bank of India, Oppankara Street, Coimbatore and Bharat Overseas Bank Ltd., R.S. Puram, Coimbatore.

LAXMI ENTERPRISES, 13, Mill Officers' Colony, Ashram Road, Ahmedabad. Phones: 78053, and 79462. Factory: 49, Adarsh Industrial Estate, Opp. Gravity Watch Co., Chakudia Mahadev Road, Rakial, Ahmedabad.
Products : Auxiliaries for textile, paper and leather and gums for textile and paper industries.
Production : Worth Rs. 12 lakhs during previous accounting year.
Executives : Mr. J. H. Shah, Mr. D. R. Shah and Mr. K. J. Shah.

LAXMI INDUSTRIES, 361, Jawahar Marg, Indore, M.P. Phone: 30687, Resi.: 5473. Grams : LAXMITARA.
Products : Fine cement, 85 per cent magnesia composition.
Expansion : Propose to manufacture sodium sulphide, tin chloride and sodium acetate.

LAXMI STARCH FACTORY LIMITED*, Kundara, Kerala.
Products : Starch, liquid glucose, dextrines and core binder.

LAXMISHANKER DEVSHANKER, Khatriwad, Rajkot, Saurashtra. Phone : 25166. Grams : PRACTICAL. Branch: Phulwadi, Station Road, Jetpur. Phone: 268. Established in 1934.
Products : Dyes and auxiliaries and chemicals.
Executives : Labshanker L Upadhyaya, Managing Partner.

LAXSON CHEMICALS, A-6/18, L.I.C. Township, D-3, Vidyut Rekha, Borivli (West), Bombay-400 092. Factory: Ambegaon, Maharashrta. Established in 1979.
Products : Indicators such as ammonium purpurate, bromo cresol purple, bromo phenol blue, bromo pyrogallol red, bromo thymol blue, chloro phenol red, cresol red, congo red, dimethyl glyoxine, eriochrome black T, magneson I & II, methyl orange, methyl red, phenol red, pyrogallol red, thymol blue. Stains such as : Azur I & II, brilliant green, Evan's blue, Eosin-Y, fuchsin acid and basic, gentian violet, Giemsa's stain, Jenner's stain, Leishman's stain, malachite green, methylene blue, polychrome, methyl violet, trypan blue, Write's stain, light green. Other chemicals like alloxan (monohydrate cupron (benzoin A-oxime, diacetyl monoxime, 2:4 dinitrophenyl hydrazine, dithizone, phenylhydrazine hydrochloride, m-phosphoric acid (sticks), sodium nitroprusside, and iodine mono chloride.
Executives : Mr. G. Anand and Mr. S. Chakraborthy.

LAXSONS DYES AND CHEMICALS PVT. LTD., Vijayanagar, Post Bag No. 18, Ahmednagar-414 001. Phone : 893. Gram: COLOUR. Established in 1971.
Products : Naphthols and bases.
Installed Capacity : Naphthols 175 tonnes per year and bases 75 tonnes per year.
Executives : Mr. S. H. Laxmeshwar, Mr. U. S. Laxmeshwar and Mr. S. S. Laxmeshwar.
Capital : Rs. 20,00,000.
Bankers : Bank of Maharashtra, Pune.

LEEDS-KEM, Natraj Theatre, Jilha Peth, Jalgaon-425 001. Phone : 3509. Fatcory: D-50, MIDC, Jalgaon-425 001. Phone: 5096. Established in 1980.
Products : Diphenhydramine HCl IP, ethambutol HCl IP, sodium bromide IP, metronidazole benzoate and succinate, niacinamide IP.

Installed Capacity: Diphenhydramine HCl IP 18 tonnes/year, ethambutol HCl IP 15 tonnes/year, sodium bromide IP 3.6 tonnes/year, metronidazole benzoate & succinate each 3 tonnes per year and niacinamide IP 15 tonnes per year.

Expansion: Planning to manufacture metronidazole IP, oxyphenbutazone, sulfamethoxazole IP.

Capital: Rs. 10 lakhs.

Bankers: United Western Bank Ltd.

LEOCHEM INDUSTRIES, Type A-2, Shed No. 11, GIDC Industrial Estate, Vapi, Dist. Bulsar.

Products: Calcium silicate, calcium carbonate.

Executive: Mr. V. G. Thakar.

LEUCHTSTOFFWERK (INDIA) PVT. LTD., 389/91, Mahendra Mansion, Girgaun Road, Bombay-400 002. Phones: 314555, 315975. Factory: B-20, MIDC Dombivli-421 203, Dist. Thane, Maharashtra. Phone: 304.

Products: Colloidal silicon dioxide NF XIV, precipitated silica, silica acid (various meshes), selenium dioxide, selenious acid, tungstic acid, tungsten trioxide, tungsten metal powder, berrylium nitrate, berrylium sulphate, cadmium pigments, fluorescent powders and fluourescent coated neon sign tubes.

LIBERTY CHEMICAL WORKS, Nagardas Road, Mogra West, P.B. No. 8701, Andheri, Bombay-400 069. Phone: 573075. Grams: SULPHIDE. Established in 1943.

Products: Sodium thiosulphate crystals (IS-246 photographic), sodium thiosulphate anhydrous, sodium sulphite anhydrous, sodium bisulphite, sodium metabisulphite, sodium formaldehyde bisulphite, sodium carbonate anhydrous and potassium metabisulphite (photographic and purer grades) metol, methyl iodide, hydroxylamine sulphate, ferric EDTA; ammonium thiosulphate, hydroxylamine hydrochloride, phenidone.

Executives: Mr. K. M. Patel and Mr. S. K. Patel, Partners.

LIBERTY DYECHEM CORPORATION*, 9/522, Ketsafil Road, Surat. Established in 1969.

Products: Dyes and textile auxiliaries.

Executive: Mr. P. S. Patel.

LIBERTY PHARMA (P.) LTD.*, Exhibition Road, Patna-800 001. Phones: **23412 & 26376. Gram: MAN**SUDRUG. Factory: Darhara Kothi, Naya Tola, Patna-800 004. Phone: 51397. Established in 1969.

Products: Analgesics, vitamins, antibiotics, anti-TB, anti-dysentrials and anti-leprosy drugs.

Executive: Mr. R. P. Bhaskar.

LIBRA DYES AND CHEMICALS, C1/132, GIDC Industrial Township, Phase I, Vatva, Ahmedabad-382 445. Phone: C/o.: 876141. Resi.: 50142. Gram: CYTRANCHEM. Established in 1979.

Products: Naphthol-ASG, naphthol AS, naphthol ASBS, naphthol ASD, and naphthol ASOL.

Installed Capacity: Ten tonnes per annum.

Production in 1979-80: Five tonnes.

Executives: Mr. K. D. Patel and Mr. H. D. Patel.

Expansion: Planning to manufacture fast bases.

Capital: Rs. 6 lakhs.

Bankers: The Ahmedabad Mercantile Co-op. Bank Ltd., Vatva Branch, Ahmedabad and Punjab National Bank, Vatwa Branch, Ahmedabad.

LIFE PHARMACEUTICALS PVT. LTD.*, 3/2-B, Orient Row, Calcutta-700 017. Phones: 449968, 432744 and 431903. Grams: LIFEPHARMA. Factories: (1) 13, Chapel Road, Calcutta-700 022. (2) 184, Netaji Subhash Chandra Bose Road, Calcutta-700 040. Phones: 723102/725653. (3) P-22 Kanungo Park, Garia, 24 Parganas, West Bengal. Phone: 722449. (4) 52, Pataliputra Colony, Patna-13. Phone: 62474.

Products: Drugs and pharmaceuticals.

LIGER CHEMICALS*, A1-4, Shed GIDC, Industrial Estate, Nandesari, Dist. Baroda, Gujarat.

Products: Nicotinamide, paracetamol.

LILY CHEMICAL INDUSTRIES (REGD.), A/116, Okhla Industrial Area, Phase II, New Delhi-110 020. Phone: 634024. Branch Office: 16/4, Milestone, Mathura Road, Faridabad, Haryana.

Products: Nigrosine black, (water soluble), indoline base (carbon paper dye), sulphur colours, oil soluble colours, food colour preparations (ISI mark), D.P.T. (B.N.), (rubber blowing agent), chromic acid (electroplating grade), sodium sulphide (55 per cent), sodium sulphate (yellow/white), paper drinking straws, sodium saccharin soluble, and sweetening agents.

LILY CHEMICALS, Office & Factory: 7-8, Industrial Estate, G.T. Road, Ambala-134 002. Phone: 56034. Telex: MEDICAIDS.

Products: Pharmaceuticals, heavy and fine chemicals and laboratory reagents.

Executive: Mr. Sushil Dhir.

LIME CHEMICALS PVT. LTD., 161, Bara Imam Road, Null Bazar, Bombay-400 003. Phones: 331318, 335847. Grams: LYMSTONE. Factory: Plot No. 43, Roha Industrial Area, Kolad Road, Village Dhatao, Roha, Dist. Kolaba, Maharashtra. Phone: 24.

Products: Calcium carbonate precipitated and activated.

Executives: Mr. Kedia, Secretary, Mr. Pravin Joshi, Sales Manager and Mr. Aziz, Purchase Officer.

LINCHEM INDUSTRIES PVT. LTD., 72, Victoria Crescent Road, Egmore, Madras-600 008. Phone: 81930. Factory: 129, SIDCO Industrial Estate, Ambattur, Madras-600 098. Phone: 632790. Established in 1976.

Products: Reactive and direct dyes.

Installed Capacity: 6 tonnes per month.

Production in 1979-80: 6 tonnes.

Executives: Mr. Ashok Kumar, Mr. Azeez Khaleeli.

Expansion: Planning to manufacture acid dyes, optical whiteners and pigments.

Capital: Rs. 5 lakhs.

Bankers: Vijaya Bank.

LITHIUM CHEMICALS AND PRODUCTS, 42/84, Gariahat Road, Calcutta-700 029. Phones: 465544, 267040, 263638 and 228847. Gram: BESTOSY. Telex: 021-2749 TPK IN. Factory: 29-D, Chaulpatty Road, Calcutta-10. Phones: 355363, 352497. Established in 1973.

Products: Lithium carbonate, lithium fluoride, lithium hydroxide mono-hydrates and lithium salts.

Installed Capacity: 9 tonnes per annum lithium salts and 100 tonnes per annum of lithium additives.

Executives: Mr. R. P. Tibrewal and Mr. S. K. Kariwala.

LOBA CHEMIE INDOAUSTRANAL CO., B-1-2, Sea Lord, Cuffe Parade, Bombay-400 005. Phones: 311145, 312632. Grams: Ultrapure, Bombay-400 002. Factory: W-33, MIDC, Taloja, Dist. Kolaba, Maharashtra.

Products: Laboratory chemicals and reagents and fine chemicals such as: amino acids, antimony trichloride, barbitone sodium, creatinine, fructose, indicators, sorbic acid, sodium borohydride, sodium desoxycholate, trichloroacetic acid, agar agar powder (bacteriology grade) barbitone, carmine, crystine, phenanthroline, stain (microscopic), silicotungstic acid, selenium dioxide, carbohydrates, sulfosalicylic acid.

Executive : Mr. Naren J. Shah.

LOMBARDS PRIVATE LIMITED, Regd. Office : Rahimtoola House, Homji Street, Fort, Bombay-400 001. Phone : 291682. (3 lines). Grams: ADLOOK. Telex : 011-3353. Factory: 320/7, GIDC Estate, Vapi, Gujarat-396 195.

Products : Acetyl chloride, monochloro acetic acid and acid slurry.

LONA INDUSTRIES PVT. LTD., Alta Bhavan, 532, Senapati Bapat Marg, Dadar, Bombay-400 028. Phone : 454827. Factory: Ladivali, Taluk: Panvel, Dist. Kolaba, Maharashtra. Established in 1962.

Products : Direct turquoise blue, phthalogen blue, alcian blue (in liquid form), reactive turquoise blue HB, alpha blue RB, beta blue GS and green 3G.

Executives : Mr. K. M. Made, Mr. N. P. Manathkar, and Mr. S. M. Karve.

LOPAN KEMIKALS, Post Box No. 2581, 976, Shivaji Street, Arya Samaj Road, New Delhi-110 005. Phone : 561568. Grams : LOPANKEM. Branch Office : 146, Industrial Area 'A', Ludhiana-141 003. Phone : 24272.

Products : Heat treatment chemicals such as case carburising media, liquid and solid, neutral salts, quenching salts, high speed steel salts, tempering salts, colouring salts, blackening salts and degreasing salts.

Installed Capacity : 200 tonnes per annum.

Production in 1979-80 : 150 tonnes.

Executives : Mr. O. P. Sekhri and Mr. Vimal Sekhri; Mr. Satish Gupta, Branch Manager.

LOTUS ENTERPRISE, 410, Lotus House, 33A, New Marine Lines, Bombay-400 020. Phones: 250888, 318405. Grams: DYESCHEM. Factory: Pawne Village, Thane-Belapur Road, Thane. Phone: 922-8752. Established in 1977.

Products : Dyes intermediates.

Installed Capacity : 24 tonnes.

Production in 1979-80 : 17 tonnes.

Executives : Dr. B. P. Bagdiwalla, and Mr. R. K. Sehgal.

Bankers : Vijaya Bank Ltd.

LUB-CUT INCORPORATION, B-8, Nand-Dham Industrial Estate, Marol, Bombay-400 059. Phone: 583834.

Products : Caffeine citrate IP, potassium iodide IP, sodium iodide IP, piperazine citrate IP, piperazine phosphate IP, potassium citrate IP, sodium citrate IP, calomel IP, bismuth carbonate IP, calcium gluconate IP, chloramphenicol IP.

Installed Capacity; 10 tonnes per year.

Production in 1979-80 : 5 tonnes.

Executives : Mr. Yatin S. Shah, Mr. Lalit Mehta and Mr. Champaklal Parekh.

LUBES INDIA, THE, 103/226, Colonelganj, Kanpur-208 001. Phones: 43543. Resi.: 46020. Factory: P-22, Pratap Ganj, Factory Area, Kanpur. Post Box No. 300.

Products : Lubricants for steel and non-ferrous wire drawing, deep drawing, metal forming, tube drawing, sheet rolling, metal working etc.

Executives : Mr. A. K. Mathur and Mrs. Sudarshna Sobti.

LUBGRAT PRODUCTS, No. 29, GIDC Industrial Estate, Vatva, Ahmedabad. Phone : 876539. Grams : OIL. GRAD. Established in 1968.

Products : Molybdenum disulphide based high temperature, heavy duty, anti-friction lubricants, paste, grease, emulsions as import substitute.

Installed Capacity : 100 tonnes per year.

Executive : Mr. C. B. Patel, Proprietor.

LUBRIZOL INDIA LTD., (A Government of India Company), Turbhe, Thane-Belapur Road Thane, Maharashtra. Phones : 8201, 8202, 8203, 8204, 8205 (Vashi Exchange : 159).

Products : Chemical additives for petroleum fuels and lubricants.

LUCKY ACID AND CHEMICAL WORKS*, 32/2, Muraripukar Road, Calcutta-700 004.

Products : Hydrochloric, nitric and sulphuric acids (technical, pure and AR grades) and laboratory chemicals.

LUNAR CAUSTIC PVT. LTD., Lunar House, Off: Karve Road, Pune-411 004. Phone : 57552. Grams: LUNAR.

Products : Silver nitrate, cadmium oxide, acetate, bromide, carbonate, iodide, nitrate, sulphate, sulphide and ammonium iodide, potassium iodide, photo engraving and offset chemicals. Photo resists and accompanying chemicals.

LUNAR CHEMICAL INDUSTRIES, 10/518, Khalasi Lines, Kanpur-208 001. Factory: G-20, Panki Industrial Area, Kanpur. Phones: 20571. Resi.: 42665. Established in 1971.

Products : Calcium silicate, aluminium silicate, precipitated silica, sodium silicate, magnesium silicate and zinc silicate.

Executive : Mr. H. L. Dhingra.

LUNAR CHEMICALS, C1/79, GIDC Estate, Nandesari, Baroda Dist., Gujarat. Established in 1971.

Products : m-nitrochlorobenzene, m-chloroaniline, orange GC base and other fast bases.

Executive : Mr. Kirit C. Doshi, Proprietor.

LUPIN LABORATORIES, Papa Industrial Estate, 40, Suren Road, Andheri (East), Bombay-400 069. Phones: 577302, 578295. Gram : LUPIN.

Products : Calcium lactate, bismuth sub-carbonate and pharmaceutical preparation.

Expansion : Planning to manufacture fine chemicals at the new plant at Ankleshwar.

LUSOL INDIA, Office & Works : 41, Najafgarh Road, New Delhi-110 015. Phones : 586051, Resi.: 567839. Grams: LUSOLINDIA.

Products: Epoxy resins, electrical insulating compounds, epoxy potting/casting compounds, adhesives, metal-filled compounds, epoxy putty, printed circuit board coating compounds.

LUXMI NARAYAN DYESTUFF AND CHEMICAL WORKS PVT. LTD., Tollyganj, 65/1, Prince Anwarshah Road, Calcutta-700 033. Phones: 464410. 467023, 331126. Grams : RAPIDSALTS.

Products : Fast colour salts, naphthol ASG and fast colour bases, dye intermediates and basic colours.

LYKA LABS PRIVATE LIMITED, Regd. Office: 77. Nehru Road, Vile Parle (E), Bombay-400 099. Factory: 76, Ark Industrial Estate, Off: Makwana Road. Marol Naka, Andheri Kurla Road, Bombay-400 059. R & D Centre: 17-18, Adarsh Industrial Estate , Sahar Road, Andheri (E), Bombay-400 093. Phones : 576947. 563122. Gram: LYKAPEN. Telex: 011-6461.

Product : Pharmaceuticals.

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M.G. CHEM INDUSTRIES, 33, Jamnadas Mansion, Laxminarayan Lane, Matunga, Bombay-400 019. Phones : 474583, 481351 (Resi.) Admn. Office : 28, Naichur Street, 1st Floor, Masjid, Bombay-400 009. Phones : 860346/860356. Gram : REACTINOL. Factory : 1, Venkatesalu Naidu Street, Laxmipuram, Chromepet, Madras-600 044. Phones: 497109. Grams: REACTINOL. Established in 1976.

Products : Cadsolene oil SH, reactinol oil SH, leatherinol, leather soaking liquor, leather fat liquor, turkey red oil, detergent, wetting agents, dispersing agent, acid slurry, paper wetting agents such as Wettol, Soakol and Paperwet.

Installed Capacity : 25 tonnes per annum.

Production in 1979-80 : 10 tonnes.

Executives : Mr. M. Mahendra Thakkar, Mr. P. G. Vijaya Swaroop and Mr. K. P. Gopalan.

Expansion : Planning to manufacture dyes and dye intermediates.

Bankers : Syndicate Bank, Matunga Bazar Branch, Bombay.

M. G. R. CHEMICAL INDUSTRY, No. 216/6-C, Ennore High Road, Thiruvottiyur, Madras-600 019. Phone : 555078.

Products : Oxalic acid, citric acid, copper sulphate and ferrous sulphate.

MHP CHEMICAL INDUSTRIES PVT. LTD., C1/B-70 Silvas Road, GIDC, Vapi, Gujarat. Phone: 988. Bombay Office : 3rd Floor, Block 1, Stadium House, 81, 83, V. Nariman Road, Bombay-400 020. Phone : 298689.

Products : Synthetic resins and chemicals.

Executives : Mr. H. H. Vora and Smt. P. H. Mafatlal and Smt. M. P. Mafatlal.

M.K. INDUSTRIES, 211/6, Babu Purwa Colony, Kanpur-208 011. Phone: 64241. Factory : 371-K, Block, Kidwai Nagar, Kanpur-208 011.

Products : Liquor ammonia, calcium chloride, sodium sulphide, calcium silicate, aluminium silicate, turkey red oli, seal wax, ink staining, boot polishes etc.

M. K. INDUSTRIES*, THE, Meloniganj, Jabalpur-2. Phone : 4253/4202. Grams : LUCKY. Established in 1964.

Products : Kaolin, gum acacia, gum tragacanth, gum karaya for pharmaceutical and other industries.

Executives : Mr. H. L. Gupta, Partner-in-charge; Mr. T. A. Naidu, Manager.

M. K. MINERALS, 10/1, Saunders Road, Mangalore-560 005. Phone : 51380, 561337. Gram : GAJMUKTA. Factory: Kangeri, Bangalore District. Phone : 60. Established in 1977-78.

Products: China clay, (levigated) soapstone, sodium based bentonite, calcite, red oxide, manganese di-oxide, iron free quartz powder, yellow dextrine.

Installed Capacity : 500 tonnes per month.

Production in 1979-80 : 5,500 tonnes.

Exports : Red oxide of iron, yellow oxide of iron.

Executives : Mr. S. K. Tainwala and M. P. Tainwala.

Bankers : Canara Bank, Fraser Town Branch, Bangalore-560 005.

M. K. PHARMA*, (Associate of M. K. Industries) Miloniganj, Jabalpur-2, M.P. Phones : 4201/4253. Grams : LUCKY.

Products : Kaolin N. F. (USA), heavy Kaolin I.P., Indian tragacanth (sterculia) pulv, B.P.C., gum acacia I.P., gum karaya powder and granules, talc powder and French chalk.

Installed Capacity : Kaolin 200,000 kgs.; gum tragacanth 6,000 kgs.; gum acacia 5,000 kgs.; talc and French chalk 5,000 kgs., karaya powder and granules 10,000 kgs.

Executives : Mr. H. L. Gupta, Partner-in-charge, Mr. T. A. Naidu, Manager.

M. K. SOORENJI AND CO., Nazir Building, 12, Calicut Street, Ballard Estate, Bombay-400 039. Phone: 265319. Grams : RENSOL. Factory: Jayashreebaug, Wagle Industrial Estate, Thane, Maharashtra. Phones : 591791/591669. Established in 1948.

Products : Direct, reactive, acid, disperse, rapidogens and vat colours, pastes and textile auxiliaries.

Executives : Mr. M. K. Soorenji, Mr. S. M. Soorenji, Partners; Mr. V. M. Soorenji and Mr. R. C. Joshi, Technical Adviser.

M. L. GHOSH AND CO., Windsor House, 29, R.N. Mukherjee Road Calcutta-700 001. Factory: 35, Mondalpara Lane, Calcutta-700 050. Phone: 235760. Established in 1940.

Products : Lead chrome, zinc chrome, barium and barium potassium chrome, dry paints, lime colours, printing inks, also artists's drawing colours and inks, machineries for paint and ink manufacture viz. ball mills and 3-roll mills.

Installed Capacity : 200 tonnes per annum of pigments.

Production in 1979-80 : 150 tonnes approximately.

Expansion Plans : Propose to manufacture prussian blue and brunswick greens and synthetic iron oxide yellow.

Executives : Mr. M. L. Ghosh, Senior Partner; Mr. Siddhartha Ghosh, Development Manager; Mr. B. Mondal, Production Manager, and Mr. S. K. Paik, Works Manager.

M. P. DYE-CHEM INDUSTRIES*, 9A-C, Industrial Estate, Indore, M.P. Phones: 34664/34519. Grams : SUNRISE. Branch : 27, Veer Vithaldas Chandan Street, Bombay-400 003. Phones : 323239/323692. Grams : EMCUBE, Mandivi, Bombay-400 003.

Products : Direct, acid, chrome and metal complex dyes, acid colours and fast bases.

Executives : Mr. Mangaldas M. Mehta, Mr. Natwarlal M. Mehta and Mr. Navnitlal M. Mehta.

M. S. RUBBER CO., 81/A, Manicktala Street, Calcutta-700 006. Phones : 354418, 357947. Factory: 39/2, Canal West Road, Calcutta-700 004. Phone : 557029.

Products : Rubber closures for pharmaceuticals, erasers, feeding bottle nipples, etc.

Installed Capacity : 60 million pieces/annum in different sizes.

Executives : Mr. M. Roy and Mr. A. Roy.

MAC LABORATORIES PRIVATE LIMITED, Great Social Building, 60, Sir P.M. Road, Fort, Bombay-400 0/1. Phone : 253201. Gram : MACLON. Pharmaceutical Plant : Vidyavihar, Ghatkopar, Bombay-400 086. Phone: 583291/2. Chemical Plant: 20, Vapi Industrial Township, Vapi, Dist. Bulsar, Gujarat.

Products : Drugs, pharmaceuticals and chemicals.

Executives : Mr. C. P. Zaveri and Mr. Dinesh Zaveri.

MACFARLANE PAINTS*, 18, Radhanath Chowdhury Road, Calcutta-700 015. Phones: 241144/248814. Grams: JIMMTMAC. Established in 1919.

Products : Paints, varnishes, chromes and valam oil.

MACHSONS PRIVATE LTD., 40/B, Milan, 87, Tardeo Road, Bombay-400 034. Phone: 391649. Grams: MACHPLATE. Factory: Prabhadevi Industrial Estate, 3rd Floor, R. No. 5, Cadell Road, Bombay-400 025. Phone: 466264.

Products : Gold salt regular, silver salt regular, silver salt economy, copper salt regular, copper salt economy, copper salt pink, copper salt Rochelle, cadmium salt regular/barrel/economy/high speed vat/high speed barrel, zinc salt regular/bright/acid/economy, nickel salt, mercury salt, brass salt, tin salt, heavy duty degreaser VVC-1, general purpose degreaser VVB-1, zinc brightener ZC, liquid electrolytic cleaner VCT-1, gold cyanide, gold potassium cyanide, gold, sodium cyanide, silver cyanide, silver potassium cyanide, silver sodium cyanide, copper cyanide, copper potassium cyanide, copper sodium cyanide, cadmium cyanide, cadmium oxide, zinc cyandie, zinc sodium cyanide, nickel potassium cyanide, nickel sodium cyanide, nickel sulphate, nickel chloride, nickel carbonate, sodium stannate, potassium stannate, tin oxide and anodes for silver, copper cadmium, zinc and tin.

Installed Capacity : 250-350 tonnes.

Production : Goods worth Rs. 40 lakhs during 1979-80.

Expansion Plans : At Trans-Thane Creek.

Exports : Metal finishing materials like silver salt, silver cyanide, silver potassium cyanide, copper cyanide, copper potassium cyanide, copper salt, nickel salt, nickel potassium cyanide.

Executives : Dr. S. K. Sonawala, Technical Director, Mr. Gautam S. Shah, Director.

MACSEN LABORATORIES, 43, Zinirat Chowk, Surajpole, Udaipur, Rajasthan. Phones: 4624, 4450. Factory : Kajlivan, Behind Tekri, Udaipur. Established in 1965.

Products : Mercurochrome N.F., mercuric oxide yellow & red, mercuric iodide, mercury ammoniated IP, calomel IP, mercuric iodide, phenyl mercuric acetate, potassium iodide, potassium bromide, potassium citrate, ferric ammonium citrate, sodium citrate, mild silver protein IP, strong silver protein IP, fluorescent sodium IP, eosine YS and uranine.

Executives : Mr. P. M. Agrawal, Mr. N. K. Agrawal, Mr. S. K. Agrawal and Mr. C. S. Agrawal.

MADHU CHEMICALS, Charity Trust Building, Danapith, Bhavnagar-364001, Gujarat Phones: 6775, 4385. Factory: 40, GIDC Estate, Chitra, Bhavnagar-364 004. Phones : 3734.

Products : Silica precipitated and calcium silicate (hydrated).

Installed Capacity : 300 tonnes.

Production : 20 tonnes during 1979-80.

Expansion Plans : To double the capacity.

Executives : Mr. S. S. Rajgopal, Plant & Process Consultant; Mr. R. V. Shah, Works Manager; Mr. V. K. Shah, Finance Administration; and Mr. U. L. Mehta, Administration/Sales.

MADHU DYE CHEM, 68/70, V. V. Chandan Street, Vadgadi, Bombay-400 003. Phones : 334953, 335258, 3399234. Factory : C/219, Ghatkopar Industrial Estate, Bombay-400 086. Phones: 582285, 679073.

Products : Astraphloxine FF extra/H conc., methyl violet crystals, powder 2B, H/Con, methyl violet B base, methyl violet 10 BNS and sulphanilic acid.

MADHU POLYMERS PVT. LTD.*, 103, GIDC Industrial Estate, Nandesari Dist., Baroda. Phone: 70, Branches: P.O. Box No. 11047. 414-A, Jolly Bhavan No. 1, 10, New Marine Lines, Bombay-400 020. Established in 1971.

Products : Polyester resin and allied chemicals.

Executive : Mr. Amritlal.

MADHUCHEM INDUSTRIES*, 18/1, GIDC Estate, Vatva, Dist. Ahmedabad, Gujarat. Phone: 87529.

Products : Calcium carbonate (ppt), activated calcium carbonate, calcium chloride (fused, lumps and liquid), calcium silicate, aluminium silicate, sodium silicate and calcium sulphate.

MADHURIN ESSENCE MART, Office : Near Raj Bhavan, Garediakuva Road, Rajkot-360 001. Phone : 25643. Gram : ESSENCE. Factory : Bhupendra Estate, 8, Mavdi Plot, Rajkot-360 004.

Products : Cast iron powder (5 to 250 mesh).

Installed Capacity : 6 tonnes per day per shift.

Executives : Mr. Mukund H. Shah, Technical Adviser; Mr. Dilip H. Shah, Mr. Chandresh H. Shah, Mr. Kirit H. Shah and Smt. Chanchalben H. Shah.

MADHUSUDAN CHEMICAL INDUSTRIES, Ramol Road, Opp. Talavdi, Ahmedabad-382 445.

Products : Acid slurry and trisodium phosphate.

Installed Capacity : 500 tonnes per annum.

Distributors : M/s. Moonlight Chemical Corporation, Ahmedabad.

Executives : Mr. S. A. Patel and Mr. N. A. Patel, Partners.

MADHUSUDAN ISOPOLYMERS*, (Prop. Madhusudan Ltd.), Shree Niketan, 6th Floor, Shivsaghar Estate, Dr. A. B. Road, Worli, Bombay-400 018. Phone : 378437. Factory: Chandivali, Sakivihar Road, Bombay-400 072. Phone : 581364-66. Grams : MADUPOL, Sakinaka, Bombay. Telex : 011-3487.

Products : Polyvinyl alcohol (15 per cent sol.) and polyester resins.

MADHUVAN CHEMICALS AND FERTILIZER INDUSTRIES, LIC Building, Delhi Gate, Udaipur-313 001. Factory : Madhuvan Estate, Dabok, Udaipur. Phones : Udaipur: 3164, 4471.

Products : NPK granulated mixed fertilisers, granulated and powder single super phosphate, sulphuric acid, oleums 24 per cent, 65 per cent and 100 per cent and chloro sulphonic acid.

MADHYA PRADESH POLYMERS, 7-C, Sector 'F', Industrial Area, Govindpura, Bhopal, M.P. Pin-462 023. Phone : 64364.

Products : UF resins, MF resins, PF resins, unsaturated polyester resin, epoxy resins etc.

Installed Capacity : 500 tonnes per annum.

Executive : Mr. Q. C. Raj.

Bankers : United Commercial Bank, Piplani Branch, Bhopal.

MADHYA PRADESH UNITED CHEMICALS AND PESTICIDES LIMITED, E-1/23, Arera Colony, Bhopal, Sales Office : 42, Nishat Colony, 74, Bungalows, Bhopal. Admn. Office: Yoti, 66, Nehru Place, New Delhi. Regional Offices: 107-110, Sector-17-B, Chandigarh-160 017, and 12, Ali Asker Road, Bangalore-560 052. Phone : 61408. Gram: MALATHION, Bhopal. Telex : 0705-216-SICO. Factory: Mandideep, Dist. Raisen. Phone : 46. Grams: MALATHION, Bhopal. Established in 1978.

Products : Malathion technical.

Installed Capacity : 600 tonnes per annum.

Executive : Mr. B. M. Talwar, Chief Executive.

Expansion : Company already registered with DGTD for 1,000 TPA formulation. Plant for 50 per cent of the capacity being installed.

Capital : Rs. 1 crore.

Bankers : Syndicate Bank, Berasia Road, Bhopal.

MADRAS ALUMINIUM CO. LTD., THE, Regd. Office & Factory: P.B. No. 4, Mettur Dam-636 402. Salem District, Tamil Nadu. Phones : 361, 370 (10 lines). Grams: MALCO. Telex : 0450/243-MACO-IN.

Products : Alumina hydrate, alumina oxide, carbon electrode paste, aluminium primary products and extruded products.

MADRAS FERTILIZERS LTD., Manali, Madras-600 068. Phone: 552690. Grams : MAFERT. Telex: 7351.

Products : Urea and NPK complex fertilizers.

MADRAS FLUORINE PRIVATE LTD., 83, Kamaraj Avenue, Adayar, Madras-600 020. Phone : 413829. Gram : MAFLUORIDE. Factory: 3, K.R.S. Industrial Estate, Tiruvottiyur, Madras-600 019. Phone: 551277. Grams : MAFLUORIDE. Bombay Office : C/o. Bansal Chemicals, 208, 3rd Floor, Samuel Street, Bombay-3. Phone : 333224. Established in 1975.

Products : Fluorine chemicals, such as hydrofluoric acid, bifluorides, fluoboric acid, fluoborates and other fluorine-based chemicals.

Installed Capacity : 990 tonnes on A.H.S. basis.

Production in 1979-80 : 75 tonnes upto 30-6-1980.

Executive : Mr. T. S. Balasubramanian, Managing Director.

Capital : Rs. 2.5 lakhs.

Bankers : Canara Bank, Kasturba Nagar, Adayar, Madras-600 020.

MADRAS HEAVY CHEMICALS*, 36, Govindappa Naicken Street, Madras-600 001. Phones : 37636/38843. Resi.: 663009. Factory: 89, G.N.T. Road, Polal, Madras-600 066. Phone: 67217.

Products : Sodium sulphide, zinc sulphate, liquor ammonia, potassium nitrate, sulphur roll, sodium acetate, S.T.P.P., C.M.C., and all sulphates, detergent powder and liquid soap.

Installed Capacity : 80 tonnes per month. Production during the previous accounting year: 600 tonnes (in all).

Executives : Mr. Jaswant S. Mehta, Mr. Mahipal S. Mehta, and Mr. J. Surendra Mehta.

MAGIN CHEMICALS PVT. LTD., 15, Sagar, 327, Narsi Natha Street, Bombay-400 003. Phones: 337474, 339880. Factory: GIDC Area, Vapi, Gujarat. Established in 1979.

Products : Sodium dichromate, chrysophenine.

Executive : Mr. V. S. Thakkar.

MAGNA CHEMICAL MANUFACTURERS PVT. LTD., 46, Wallajah Road, Madras-600 002. Phone: 846417. Gram : MAGNACHEM. Factory: B-10, K.R. Sundaram Industrial Estate, Ennore High Road, Tiruvottiyur, Madras-600 019. Phone: 552804. Gram: MAGNACHEM. Established in 1976.

Products : Sodium sulphite anhydrous, superfine photographic grade, sodium sulphite technical, sodium metabisulphite, sodium bisulphite and sodium carbonate monohydrate.

Installed Capacity : 400 metric tonnes.

Executives : Mr. S. M. Nair, and Mr. M. G. Raghavan.

Expansion : To increase the installed capacity by 50 per cent.

Capital : Rs. 7 lakhs.

Bankers : Indian Bank, Madras.

MAGNACHEM CORPORATION, 513-5, Ambawadi, Neja Road, Khambhat-388 620, Gujarat State. Phone: 2971. Established in 1980.

Products : Magnesium trisilicate, barium sulphate.

Installed Capacity : 30 tonnes per month.

Executive : Mr. V. N. Patel.

Capital : Rs. 2.5 lakhs.

Bankers : Bank of Baroda, Cambay.

MAGNESIUM PRODUCTS (P) LTD., Virgonagar, Old Madras Road, Bangalore-560 049. Phone: 58366. Established in 1970.

Products : Magnesium chemicals, magnesium oxide, magnesium carbonate, magnesium sulphate, magnesium trisilicate, magnesium hydroxide etc.

Executive : Mr. Subbarao Kasturi.

MAHALAXMI MANUFACTURING COMPANY, Dashera Tekri, Bulsar, Gujarat. Phone: 2768. Established in 1970.

Products : Textile auxiliaries and penta chloro phenate.

Executive : Mr. R. S. Pandit.

MAHALAXMI MINERALS AND CHEMICAL CORPORATION, Opp. SRC Godown, Plot No. 20, Behind Khanna Market, Gandhidham Kutch. Phone: 2207. Factory: (1) Opp. Rly. Goods Shed, Anjar Kitch. (2) Opp. Lignite Briquettes Factory, Anjar/Bhuj Highway, Village : Shapeda, Near Anjar.

Products : Bentonite powder foundry grade, refined China clay for ceramic, rubber, textile and paper industry as per ISI specification.

Production in 1979-80 : 25 tonnes silica and China clay.

MAHALAXMI TEXTILE INDUSTRIES, 410, Lotus House, 33A, New Marine Lines, Bombay-400 020. Phone : 296898, 252653. Gram : DYECHEM. Factory: Seth Jagat Bandhu Road, Amritsar. Phone: 43429. Grams : POPDYES. Established in 1965.

Products : Dyes and intermediates.

Installed Capacity : 120 tonnes.

Production in 1979-80 : 75 tonnes.

Executive : Mr. S. K. Sehgal.

Bankers: State Bank of India.

MAHALAXMI TRACING PAPER MILLS, Paper Garden, Opp. Railway Station, Umreth, Kaira District, Gujarat. Phone: 90. Bombay Office: 56, Sutar Chawl, R. No. 11, Bombay-400 002. Phone: 324939. Grams : PLANPAPER.

Products : Moon brand papers, tracing paper, graphs, tracing cloth, reproduction papers, cable papers and insulating papers, parchment paper and parchment tapes (perforated).

Executives : Mr. B. G. Talati, President, Mr. Bharat Talati, Works Manager and Mr. Bhalchandra, Sales Manager.

MAHARASHTRA DYES & CHEMICAL INDUSTRIES, Kohinoor Textile Printing Works Compound, Agra Road, Ghatkopar, Bombay-400 086. Established in 1962.

Products : Pigment emulsion paste, binders and khadi binders, rapidogen colours, direct colours, sulphur dyes and textile auxiliaries for dyeing, printing and finishing units.

Executives : Mr. A. H. Shah, Mr. J. H. Shah, Mr. G. H. Shah and Smt. H. H. Shah, Partners.

MAHARASHTRA FINE CHEMICALS, Office : 813, Bhawani Peth, Pune-411 602. Phones : 26945, 20648. Factory: 58, Hadapsar Industrial Estate, Pune-411 613. Phone : 7336. Bombay Office : Haresh Chambers, Samuel Street, Bombay-400 003.

Products : Potassium nitrate, potassium hydrogen tartarate, potassium ferricyanide, ammonium thiocyanate, potassium bicarbonate, tannic acid, IP.

Installed Capacity : Potassium nitrate 360 tonnes, potassium hydrogen tartarate 12 tonnes, potassium ferricyanide 37.45 tonnes, ammonium thiocyanate 100 tonnes, potassium bicarbonate 200 tonnes, and tannic acid IP 20 tonnes.

Production in 1979-80 : Potassium nitrate 360 tonnes, potassium hydrogen tartarate 10 tonnes, potassium ferriccyanide 15 tonnes, ammonium thiocyanate 60 tonnes, and potassium bicarbonate 200 tonnes.

Executives : Mr. P. B. Parekh, Chief Executive and Mr. S. R. Naik, Manager.

MAHARASHTRA MANUFACTURING CORPORATION, Plot No. C-31, Road, No. 16, Wagle Industrial Estate, Thane-400 604. Maharashtra. Phone : 502373.

Products : Potable liquors, industrial solvents, ice etc.

MAHAVIR CHEMICAL INDUSTRIES (PVT.) LTD., 3, Salva Chambers, 40A, Cawasji Patel Street, Fort, Bombay-400 023. Phones : 317621/256799. Telex : 011-535. Factory: Plot No. B13, Broach Industrial Cooperative Estate Limited, Near Narmada Spinning Mills, Bholao, Broach, Gujarat. Phone : 799.

Products : Polvinol S-5/6 (polyvinyl acetate emulsion), Soromin RT (modulated, reactive softener), Soromin R/M/S (reactive softener), Mahaset GM/MF/TE/MATS (cross-linking agent), Amific conc. (dye fixing agent), Mahatant (resist salt), Mahaquest EL (EDTA salt) and Vinol (polyvinyl acetate dispersion).

Executives : Mr. Arun S. Dalal, Managing Director; Mr. R. M. Desai, Technical Director and Mr. Pramod Shah, Technical Director.

MAHAVIR COLOUR PLAST PIGMENTS, 77/87, New Bardan Lane, 2nd Vadgadi, Bombay-400 003. Phone : 324526. Factory: Laxmi Shopping Centre, Dattapada Road, Borivli (East), Bombay-400 066. Phone: 651059.

Products : Colour for plastic industries.

Executives : Harshad Kothari and Mr. Bappu Kothari.

Bankers : Bank of India.

MAHAVIR DYE-CHEM INDUSTRIES, Shed No. CI-8, Plot No. 7, GIDC, Pandesara, Dist. Surat, Gujarat. Phones : 88393, 88993, 88800. Resi.: 87760, 33685, 88560.

Products: N-methyl J-acid, sulfo Tobias acid, 5-sulfo anthranilic acid, aniline 2:5 disulfonic acid, phenyl J-acid.

Installed Capacity : 85 tonnes per year.

Production in 1979-80 : 60 tonnes.

Expansion : J. acid and p-nitro aniline, ortho sulfonic acid and gamma acid.

Executives : Mr. Dinubhai C. Naik, Mr. Kalpana Hasmukhbhai Shah, Mr. Nileshbhai Kantilal Shah, Executives; Mr. Kirit D. Naik, Technologist.

MAHAVIR SILICATE WORKS*, Firozabad.

Product : Sodium silicate.

MAHE POLYMERS PRIVATE LIMITED, Lamina, Banerji Road, Cochin-682 018. Phone : 38083. Gram: MAHEPOS, Ernakulam. Factory: Moolekadavu, Pandackal, Mahe-673 310. Phone: 482. Established in 1978.

Products : Hydroquinone photographic grade and technical grade, (by-product) : manganese sulphate, (fertilizer grade).

Installed Capacity : Hydroquinone 72.00 tonnes per year; manganese sulphate 160 tonnes per year.

Production in 1979-80 : Hydroquinone 22,634.800 kgs., manganese sulphate 39765.000 kgs.

Executives : Mr. C. V. Paul, Mr. Thampi Koshy, Dr. T. C. Thomas and Mr. A. V. Joseph.

Capital : Rs. 15 lakhs.

Bankers : State Bank of Travancore, M. G. Road, Cochin-682 011.

MAHENDRA CHEMICALS INDUSTRIES, P.B. No. 59, Bhavnagar-364 001. Factory: C/1-19, GIDC, Estate, Chitra, Bhavnagar-364 004 , Gram : NICKSALTS. Phone : 4739/5860/7052.

Products : Nickel and other metal salts.

MAHENDRA CHEMICALS, Baroda Co-op. Industrial Estate, Chhani Road, Baroda-390 002. Phone: C/o. 8805. Established in 1979.

Products : Cupric chloride anhydrous, cuprous chloride anhydrous and copper sulphate.

Production in 1979-80 : 5 tonnes.

Executive : Bhupendrabhai R. Patel.

Bankers : Bank of Baroda.

MAHENDRA CHEMICAL INDUSTRIES, Santaram Hariram Compound, Agra Road, Opp. Golden Dyes, Majiwada, Thane, Maharashtra.

Products : Sulphuric acid CP/AR, nitric acid CP/AR and hydrochloric acid CP/AR.

Installed Capacity : 10 tonnes per month.

Expansion Plans : Distillation of solvents etc.

Executives : Mr. R. J. Patel, Mr. Mahendra R. Patel.

MAHENDRA DYES AND CHEMICALS PVT. LTD., 21, 2nd floor, Prospect Chambers Annexe, 317-321, Dr. D. N. Road, Bombay-400 001. Phone: 251830. Factory : 136/1, GIDC Vapi, Gujarat. Phone: 754. Established in 1973.

Products : Optical whitening agents.

Executive : Mr. M. M. Desai.

MAHESH CHEMICAL INDUSTRIES*, Office : C-33, Shastri Nagar, Jodhpur, Rajasthan. Phone : 21897. Grams : ANUSANDHAN. Factory : Near Railway Station, Pipar City, Jodhpur, Rajasthtan, Phones: 62, 45 and 35.

Product : Hydrated lime.

Installed Capacity : 24 tons per day on three shift basis.

Expansion Plans : To set up bleaching powder plant.
Executive : Mr. Vinay Kishore Kasat, Manager.

MAHESH INDUSTRIAL CHEMICALS PVT. LTD., Bombay Office : Maganlal Prabhudas Building, 2nd floor, 52/54, Nakhoda Street, Bombay-400 003. Phone : 329487. Factory: Nandesari Industrial Estate, Plot Nos. 70 & 61, Nandesari, Dist: Baroda, Gujarat. Phone : 345. Established in 1971.
Products : Benzyl alcohol (FFC), benzyl acetate (FFC), benzyl benzoate, rose crystal, citraneol, geraniol, hydroxy, citraneol/gereniol and polypropylene/polyethylene film.
Execcutive : Mr. M. M. Shah.

MAIZE PRODUCTS, Kathwada, Ahmedabad-382 430. Phones: 887992-97. Grams : MAIZE. Telex: 012-443. Factory : Kathwada, Ahmedabad-382 430.
Products : Dextrose, starch, liquid glucose, sorbitol, anhydrous dextrose and mannitol.

MAJOR GAIND CORROSION CONTROLLERS, Office : 1, Sequeira Villa, Vidyanagari Marg., Opp. University Campus, Kalina, Bombay-400 098. Phones : 544054, 532367 and 546951. Factory : No. 8, Technicians Shed, Near Everest Refrigerants Ltd., MIDC, Industrial Estate, Dombivli (East), Dist. Thane, Maharashtra. Phone : 279, Dombivli.
Products : Acid alkali resisting brick lining and tile lining, monolithic jointless flooring based on epoxy resins, epoxy coating and sand blasting of mild steel tanks, and lead lining for chemical equipments.
Executives : Mr. J. S. Ahluwalia, Chief Executive; Mr. K. Ramachandran, Technical Manager.

MAKARIND INDUSTRIES*, Makharpura, Baroda. Established in 1971.
Products : Para amino phenol.
Executive : Mr. R. D. Chitnis.

MAKEWELL PRIVATE LIMITED, B-14, Industrial Estate, Bhubaneshwar-751 010 (Orissa). Phone :51972. Established in 1973.
Products : Nickel sulphate, ferrous sulphate, pack carburising, liquid carburising, battery acid, copper sulphate, zinc chloride, solder paint, solder flux, liquid ammonia.
Installed Capacity : 150 tonnes.
Production in 1979-80 : 80 tonnes.
Executives : Mr. R. C. Agarwala and Mr. D. P. Agarwala
Capital : Rs. 3 lakhs.
Bankers : State Bank of India, Industrial Estate, Bhubaneswar-751 010.
Membership : ICMMA.

MAKWELL, 310/312, Samuel Street, 2nd Floor, Vadgadi, Bombay-400 003. Phones : Office : 322940, 335058. Resi.: 672385. Grams : TEXTACHEM. Factory : 219, GVM Odhav, Ahmedabad. Phone : Nos. 887469, 867528. Established in 1972.
Products : Vat dyes, naphthols, fast base, reactives, indigo pure-96 per cent, indigo grains-60 per cent, DOP, DBP, plasticizers, C. P. W-40 per cent, 50 per cent, 60 per cent and 70 per cent solid and liquid and other DOP substitutes, monochloro paaxylene (raw material for vat magenta B).
Exeutives : Mr. Shashikant N. Thakker and Mr. Kishore N. Thakker.

MALLIAH BROTHERS PAINTS AND CHEMICALS, 4-8-839, Cowliguda, Hyderabad-500 012. Phone: 43566. Factory: 13-4-782, Karwan Sahu, Hyderabad-500 006. phone: 46659.
Products : Enamels, varnish, thinners and N. C. paints.
Installed Capacity : 1 tonne per day.
Executives : Mr. M. Malliah, Partner, Mr. M. Ramesh, Working Partner, Mr. K. Mallesh Chemist, Mr. M. Srinivas, Assistant Chemist and Mr. M. Shankar, Accountant.

MALPANI CHEMICALS, Factory : Sangamner, Dt. Ahmednagar. Bombay Office: 51, Pragraj, 82, Issaji Sreet, Vadgadi, Bombay-400 003. Phone : 328932. Resi.: 817031. Established in 1969.
Products : Benzidine dihydrochloride, phthalocyanine blue pigment, ortho tolidine, direct fast, turquoise blue, and zinc sulphate.
Executives : Mr. V. D. Malpani and Mr. M. D. Malpani.

MALWA VANASPATI AND CHEMICAL CO. LTD., THE. Regd. Office & Factory: Mohatta Nagar, P. Box No. 33, Indore-452 003.
Products : Vanaspati, oil cakes, oxygen gas, soap, deoiled cakes, edible oils, hydrogenated rice bran oil, double boiled linseed oil and stand oil.

MANAK CITRUS PRODUCTS PVT. LTD., At & Post : Utran, Dist. Jalgaon, Maharashtra.
Products : Pectin, lime oil and calcium citrate.

MANAV CHEMICALS PRIVATE LIMITED, 75, Park Street, Calcutta-700 016. Phones : 248542, 249846, 245374. Gram : MANEKSPOTS. Factory : 120-A, Netaji Subhas Road, P. O., Rajpur, 24-Parganas, West Bengal. Phone : 619482. Established in 1950.
Products : Diiodohydroxyquinoline.
Installed Capacity : 2.5 tonnes per shift per month.
Production in 1979-80 : 10 tonnes.
Executives : Mr. N. K. Chhawchharia, Mr. P. K. Chhawchharia.
Expansion : Alkaloids, emetine hydrochloride, atrophone sulphate, berberine hydrochloride.
Capital : Rs. 5 lakhs.
Bankers : Dena Bank, Posta Bazar Branch, Calcutta-700 007.
Membership : 1) Merchant Chamber of Commerce 2) Basic Chemicals Pharmaceuticals and Cosmetics Export Promotion Council.

MANGSALTS PVT. LTD., Empil Village, Abrama, Offi : Dharampur Road, Bulsar, Gujarat.
Products : Manganese sulphate and manganese carbonate
Installed Capacity : 150 tonnes per year.
Production in 1979-80 : 133 tonnes.
Expansion Plans : Manufacture of copper sulphate and chromium sulphate.
Executives : Mr. Madhukar Sheth, Mr. Bharat Patel.

MANISH INDUSTRIES, 2-A/9, Vivina, M. A. Road. Andheri West, Bombay-400 058. Phones : 579042, 564979. Factory : MIDC, Dombivli, Dist. Thane, Maharashtra. Phone : 86-2399 (Dombivli).
Products Copper sulphate AR/CP/Iron free grades (available in crystals, granules and powder), copper carbonate 48-50 per cent, 50-52 per cent, (sulphate,

nitrate and iron-free grades), cupric oxide 78 80 per cent, zinc sulphate, zinc chloride, and zinc carbonate.

MANISHA CHEMICALS, 12, Baroda Co-op. Industrial Estate, Chhani Road, Baroda-390 002. Phone: 8305 Established in 1972.

Products: Chromic acid, chromium oxide green, chromium fluoride, chromium formate, chromium chloride, chromium hydroxide, chromium acetate, chrome alum, basic chrome sulphate.

Executive: Mr. N. G. Patel.

Production in 1979-80: 5 tonnes per month each item.

Bankers Bank of Baroda and State Bank of India.

MANMOHAN CHEMCAL INDUSTRIES, 559, Katra Ishwar Bhavan, Khari Baoli, Delhi-110 006. Phones 254723, 254304. Gram: SHAKUNROOP. Telex: 31-4747-ROOP-IN. Factory: Trilok-66, Industrial Development Colony, Maharauli Road, Gurgaon, Haryana. Phone: 2695.

Products: Diammonium phosphate, disodium phosphate, ammonium acetate, sodium acetate, zinc acetate, tin chloride, calcium chloride, sodium silicate, silica gel, (white and blue) detergent powder, turkey red oil, ferrous sulphate.

Executives: Mr. Naresh Wahal, Works Manager, Mr. Satish Mehra Sales, Production And Accounts Controller, Mr. Harish Mehra, Production Controller.

MANO-CHEM INDUSTRIES, 402, Ashirwad Apartments, Plot No. 223, P. K. Road, Mulund (W), Bombay-400 080.

Product: Carbon black.

MANORA CHEMICAL WORKS*, 3/13, Vishnupuri, Kanpur-208 002. (U. P.). Phone: 62907. Factory: 3/14, Vishnupuri, Kanpur-208 002.

Products: Acid slurry, detergent (liquid) and detergent (powder).

Installed Capacity: Acid, slurry 1160 tonnes, liquid detergent 300 tonnes powder detergent 300 tonnes.

Executives: Mr. S. K. Kasera, Mr. D. K. Kasara, Mr. A. K. Mathur and Mr. Alka Mathur, Partners.

MANSEE CORPORATION, Vimal Udyog Bhavan, 6-A, 2nd Floor, Taikalwadi Road, Mahim, Bombay-400 016. Phone: C/o. 454597.

Products: Choline bitartarate, tricholine citrate and choline chloride.

Expansion: Choline dihydrogen citrate and other choline salts.

MANSFIELD CHEMICALS*, 16, Radhanath Chowdhury Road, Calcutta-700 015. Phones 242384/247148. Grams: GASIFY.

Products: Lithium salts (carbonate, chloride and hydroxide).

Installed Capacity: 18 tonnes per year per shift basis.

Executives: Mr. Ramniwas Ganeriwala, Proprietor, Mr. A. K. Mullick, Project Engineer.

MAPS INDUSTRIES, 91/6, G. I. D. C. Industrial Estate, Vatva-382 445, Ahmedabad, Gujarat.

Products: Chemicals.

MARATHWADA CHEMICAL INDUSTRIES PVT. LTD., 27, Shankarshet Road, Pune-411 009. Phone: 440585. Gram: LOVEJOY, Pune. Sales Office: 162-R.B., Motilal Road, Pune-411 001. Phones: 27323 (5 lines). Grams: RANGSUNDAR, Telex: 0145/210 RATI IN. Factory: Machalikhadak Road, Aurangabad-431 001, Phone: Off.: 4008, Resi.: 3008. Gram: SNOWHITE. Established in 1961.

Products: Extender pigments for printing inks such as alumina hydrate, gloss white, satin white, blanc fixe; raw materials for paint such as: tetra sodium pyrophosphate, lithopone, aluminium phosphate, aluminium mono- and distearate, aluminium oleate, aluminium naphthenate, aluminium palmitate, aluminium resinate, aluminium diformate and pharmaceutical raw materials such as dried aluminium hydroxide gel IP, aluminium hydroxide gel paste IP, dried magnesium hydroxide gel IP, magnesium hydroxide gel (paste) IP and aluminium phosphate gel IP. And also cement colours.

Installed Capacity: 600 tonnes per year.

Production in 1979-80: 450 tonnes.

Exports: Through Sudarshan Chemical Industries Ltd., Pune-411 001.

Executives: Mr. R. J. Rathi, Chairman, Mr. R. G. Sikchi, Managing Director, Mr. N. J. Rathi, Director, Mr. Anil R. Sikchi, Residential Manager, Mr. M. L. Rathi, Chief Executive, Mr. Ashok R. Sikchi, Production Manager.

Expansion: To manufacture pharmaceuticals and 'Coprox' cement paint.

Capital: Share capital Rs. 5 lakhs.

Bankers: Bank of Maharashtra, Bajirao Road, Pune-2.

Other Information: Collaboration with Coprox Co. Inc., Florida, USA for Coprox cement paint.

MARIGOLD CHEMICAL CO., Anees Chambers, 1st Floor, R. No. 4, Carnac Road, Bombay-400 001. Established in 1969.

Products: Industrial synthetic essential oils and soap compounds.

Executives: Mr. Bipinchandra N. Shah, Smt. Vijayalaxmi N. Shah and Smt. Saroj P. Shah.

MARKFED AGRO CHEMICALS*, C/o. The Punjab State Co-operative Supply & Marketing Federation Ltd., Sector 17-B, Chandigarh. Factory: 48, Industrial Estate, Chandigarh.

Products: Endrin emulsifiable concentrates.

MARTIN AND HARRIS PVT. LTD.*, Surendra Indus. Compound, 2nd Pokhran Road, Thane-400 606, Maharashtra. Phone: 593579.

Products: Pharmaceuticals.

MARTIN BURN LTD., Martin Burn House, 12, Mission Row, Calcutta-700 001. Phones: 239100, 239106, 239109, 239141, 239148. Grams: MARTINBURN. Telex: 21-3182 MBCA IN; 21-2910 MBCA IN. Branches at New Delhi and Bombay.

Products: Industrial chemicals and minerals, special additives and lubricants.

MARVEL PRIVATE LIMITED, C/18, GIDC Estate, Naroda, Ahmedabad-382 330. Phone: 826512. Established in 1967.

Products: Sodium and potassium hydroxide pellets, cobalt, nickel and cadmium salts.

Expansion: Propose to manufacture metallic salts, solvents.

Executives: Mr. N. C. Sutaria, Managing Director; Mr. M. R. Shah, Director; and Mr. G. P. Patel, Manager.

MARVEL THERMOSETS PRIVATE LIMITED, Joseph Villa, Ground Floor, Jaiprakash Nagar, Road No. 5, Goregaon, East, Bombay-400 063. Phones : 691406, 692961. Factories : (1) Plot Nos. 197-98/215-16, Jawahar Co-op. Industrial Estate Ltd., Kamothe, Near Panvel, Dist. Kolaba, Maharashtra. (2) 58-59, Satguru Nanik Industrial Estate, Western Express Highway, Goregaon East, Bombay-400 063. Established in 1973.

Products : Industrial synthetic phenolic resins, phenol formaldehyde moulding powders, urea formaldehyde, melamine formaldehyde, special moulding compositions.

Executive : Mr. N. V. Ketkar.

MASCHMEIJER AROMATICS (INDIA) LTD., Great Southern Trunk Road, Madras-600 044. Grams : SYNTHESE, Chromepet.

Products : Musk ambrette, musk ketone, musk xylol, aromatic chemicals, perfume compounds, natural essential oils.

MASCOT CHEMICAL WORKS, 93, III Phase, Industrial Area, Peenya, Bangalore-560 058. Phones : 38782, 38633, 38925 and 38902. Gram: MASCOT. Telex: 845-580. Factory: B-81, Industrial Estate, Peenya, Bangalore-560 058. Gram: MASCOT. Established in 1974.

Products : Metal treatment chemicals, such as acid inhibitors, rust preventives, phosphating compounds, descaling compounds, corrosion inhibitors, paint strippers and degreasing compounds.

Installed Capacity : 1,500 tonnes.

Production in 1979-80 : 500 tonnes.

Executives : Mr. S. K. Seshadri, Managing Partner and Mr. S. Nagaraj, Sales Manager.

Capital : Rs. 12 lakhs.

Bankers : State Bank of India, Peenya, Bangalore-58.

MAXIM CHEMICALS, 16, Princess Street, Bombay-2. Phones: 310223, 310230. Telex: 011-2591. Factory : No. C-20, TTC MIDC Industrial Area, Thane-Belapur Road, Village Pawne, Post Turbhe, Dist. Thane, Maharashtra.

Products : Aluminium hydroxide (dry cell), magnesium trisilicate, ferrous fumarate and sodium lauryl sulphate — all pharmaceutical grade.

Executives : Mr. Anil P. Shah and Mr. D. S. Shotriya.

MAY AND BAKER LTD., Maybaker House, Worli, Bombay-400 025. Phone: 454561. Factory: Bhandup, Bombay-400 078. Phone: 583571.

Products : Drugs and pharmaceuticals, photographic formulations and agrochemicals.

MAY CHEMICAL INDUSTRIES PVT. LTD., C1B/69, GIDC, Selvas Road, Vapi, Dist., Gujarat. Phone: 884. Bombay Office : Hamam House, 1st Floor, A. Doshi Marg, Bombay-400 023. Phones : 274346, 272643.

Product : Textile auxiliaries.

Executive : Dr. R. B. Desai.

MAYUR CHEMICALS AND PHARMACEUTICALS (P.) LTD., Regd. & Sales Office : 266, Laddhawala, Post Box No. 52. Muzaffarnagar-251 002, U.P. Phone: 3615, Grams : MAHAVIR. Works: 12-A, Industrial Estate, Muzzaffarnagar. Phone : 4073.

Products : Oxalic acid and ethyl acetate.

Executives : Mr. S. C. Mittal and Mr. M. K. Tayal, Directors.

MAYUR DYES AND CHEMICALS, 5, Technician Plot, MIDC Chemical Zone, Ambernath, Dist., Thane, Maharashtra. Phone: 498. Established in 1970.

Products : Benzyl chloride, benzo-trichloride, benzoyl chloride, benzoyl peroxide, MEK peroxide, dye intermediates, textile auxiliaries. Also reactive dyes based on vinyl sulphone group and fast bases.

Executive : Mr. B. G. Patil.

MAYUR INDUSTRIES*, Main Road, Yeotmal, Maharashtra. Factory: Pipalgaon Road, Yeotmal, Maharashtra.

Products : Endrin and malathion emulsifiable concentrates.

MAYURDHWAJ MAGNESIA WORKS PRIVATE LTD., Club Road, Dhrangadhra, Pin-363 310, Gujarat. Phone: 303. Grams : MAGWORKS, Dhrangadhra. Factory, Kuda, Dhrangadhra. Phones 32 and 24 Nimaknagar. Administrative Office : B/8, New Cloth Market, Ahmedabad-380 002. Phone: 361267. Gram: MAGWORKS, Ahmedabad.

Products : Magnesium chloride solid and crystal (pure and AR quality).

Executives : Mr. V. C. Patel, Mr. Kalyanbhai T. Shah, Mr. Babubhai G. Shah, Mr. Surendrabhai T. Shah, Mr. Dhirubhai G. Shah, Mr. Shrikantbhai K. Shah and Mr. Satishbhai B. Shah.

MAZDA DYE-CHEM PVT. LTD., Bhiwandi House, Cumballa Hill, Bombay-400 036. Phones : 361147, 385889, 388552. Grams : ROOMAKH. Factory: Plot No. D-51, Trans Thane Creek Industrial Area, Thane-Belapur Road, Thane, Maharashtra. Established in 1972.

Products : Phthalocyanine blue (crude and pigment).

Executives : Mr. R. D. Bahadurji, Managing Director; Mr. M. D. Bahadurji, Managing Director Mr. K. D. Bahadurji, Managing Director and Mr. N. N Rabadi, Secretary.

MAZDA INDUSTRIAL CHEMICALS PVT LTD., Admn. Office: Bhiwandi House, Cumballa Hill, Bombay-36. Phones: 361147, 385889, 388552. Grams: ROOMAKH, Bombay. Factory: Mazda Industrial House, Off Haines Road, Worli Naka, Bombay-400 018. Phones: 373001, 397047.

Products : Wetting agents, synthetic detergents, wetting-cum-dispersing agents, soft soap, liquid soap, household detergents, turkey red oil, urea formaldehyde resin, wax emulsion, and glaze paste.

Expansion : Propose to increase installed capacity.

Executives : Mr. R. D. Bahadurji, Mr. M. D. Bahadurji and Mr. K. D. Bahadurji, Jt. Managing Directors.

McGAW RAVINDRA LABORATORIES (I) LTD., Amraiwadi Road, Ahmedabad-380 008.

Products : Drugs and pharmaceuticals.

Executive : Mr. Ishwar M. Balchandani, Personnel Executive.

MEDICO PHARMACEUTICAL PROCESSORS, 54, Rani Ka Bagh, Amritsar-143 001. Phone: 43940. Gram: MEDICO. Established in 1974.

Products: Caramel, food colours, essences, adhesives and formulative medicines.

Production in 1979-80 : 14.5 lakhs.

Executive : Mr. Dinesh Tuteja.

Bankers : Bank of India, The Mall, Amritsar.

MEDINEX LABORATORIES PVT. LTD., 1, Prabhat Nagar, Jogeshwari (W), Bombay-400 102. Phones :

573572, 567471. Gram: OXYCIDE, Bombay-400 102. Factory: 27, Vithalwadi, Bhavnagar-364 001, Gujarat. Phone: 6306. Established in 1972.

Products : Ethical pharmaceuticals, patent and proprietary medicines.

Installed Capacity : Liquids & Injections — 75,000 litres, tablets and capsules 10 crores.

Production in 1979-80 : Liquid and injection 35,000 litres; tablets and capsules 1.5 crores.

Exports : Worth Rs. 12,000.

Executives : Mr. N. N. Thakkar, Mr. Kirti N. Thakkar and Mr. Nitin N. Thakkar, Directors.

Expansion : Planning for ayurvedic section.

Capital : Rs. 10 lakhs.

Bankers : Bank of Baroda.

MEDOPHARM, Mohan Mansions, 1, Thiru Vi Ka Road, Madras-600 006. Phones: 810666, 812361, 812362 and 812363. Gram: MEDOPHARM. Established in 1970.

Products : Drugs and medicines (tablets, capsules, liquids).

Installed Capacity : Tablets 20 lakhs per day, capsules 2 lakhs capsules per day, liquids 2,400 litres per day.

Production in 1979-80 : Tablets: 13,93,68,000; Capsules : 26,52,000 and Liquids: 22,800 litres.

Exports : Rs. 31,413.64 in 1977-78; Rs. 2,89,399.21 in 1978-79 and Rs. 3,97,872.69 upto October 1980. Exported to Sri Lanka.

Executive: Mr. Sardarmal Chordia.

Expansion: Propose to open 3 more units in pharmaceutical complex.

Capital : Rs. 5 lakhs.

Bankers : State Bank of Hyderabad, Thousand Lights Branch, Madras-600 014.

MEENAKSHI CHEMICAL INDUSTRIES, Vruj Bhavan No. 1, Khetwadi 4th Lane, Sardar V.P. Road, Bombay-400 004. Phone: 355550. Factory: Plot No. A-7, MIDC Dombivli, Dist., Thane, Maharashtra.

Products : Bismuth oxide, calcium bromide, calcium chloride (solid/fused/flakes/powder/solution), calcium citrate, calcium lactate, calcium hypophosphite, cobalt sulphate, copper carbonate, copper sulphate, acid hydrobromic, marking ink crystals, metallic stearates, and salts, nickel sulphate, potassium iodide, potassium nitrate, sodium nitrate, sodium potassium tartarate, tin oxide, benzyl chloride.

MEERA PAINTS AND VARNISH CO. PVT. LTD., 10, Bhagpat Road, Meerut-250 002. U.P. Phone: Office: 8313. Resi.: 72276.

Products : Chromes, distempers, cement based water paints, oil bound distemper, ready-mixed paints, synthetic enamels, industrial enamels, varnishes, automotive and industrial lacquers.

Installed Capacity : 100 tonnes.

Production in 1979-80 : Worth Rs. 15,00,000.

Expansion Plans : Manufacture of architectual paints.

Executives : Mr. Shivanand Kumar Mithal, Managing Director; Mr. Sushil Kumar Mithal, Technical Director; Mr. Rajendra Prakash Mithal, Accounts Director; Mr. Surendra Kumar Mithal, Sales Director; Mr. Anand Prakash, Director Administration, Mr. Krishnan Kumar, Director, Finance and Mr. B. M. Mithal, General Manager.

MEGA PHARMA LABORATORIES*, Plot A-345, Road 27, Wagle Estate, Thane-400 604, Maharashtra.

Product : Pharmaceuticals.

MEHSONS CHEMICAL WORKS (INDIA), Nadan Mahal Road, Lucknow-226 004. Phones: 44246, 43800 and 82895. Grams: SANDAL OIL. Telex : 0535-283 LALG. Factory: Yougeshwar, Math Road, Lucknow. Established in 1914.

Products : Menthol, peppermint oils, essential oils, perfumery compounds.

Intalled Capacity : 100 tonnes.

Executive : Mr. Lakshmi Nath Mehrotra.

Capital : About 10 lakhs.

Bankers : Allahabad Bank, Hazratganj, Lucknow.

MEHTA CHEMICAL INDUSTRIES, Factory and Office : 7-1022-30/2, Ramnagar, Zamisthanpur, Hyderabad-500 048. Phone : 62637.

Products : Magnesium sulphate, ferrous sulphate, ferrous sulphate exsiccated and copper sulphate, nipagin.

Installed Capacity : Magnesium sulphate 50 tonnes per month, ferrous sulphate 10 tonnes per month, ferrous sulphate exsiccated 5 tonnes per month and copper sulphate 5 tonnes per month.

Expansion Plans : Manufacture of ferrous fumarate.

Executive : Mr. Kiran M. Shroff, Proprietor and chemist.

MEHTA DYE CHEM INDUSTRIES, Sales Office: 304, Anant Deep Chambers, 3rd Floor, 273/77, Narsi Natha Street, Bombay-400 009. Phones : 349634 and 339549. Grams : REACTIVES, Chinchbunder, Bombay-400 009. Regd. Office : 10, Maheshwar Kripa, R.B. Mehta Marg, Bombay-400 077. Phones : 676926. Factory: The Bassein Taluka Industrial Estate Ltd., Factory Shed No. A/7, Achole, Bassein Road (E), Dist. Thane. Phone : 244.

Products : Acid dyes: brilliant milling violet 4BS Conc., sulpho rhodamine B, patent blue AS, patent blue VS, acid brilliant blue BM, acid green V.

Installed Capacity : 20 tonnes in each series.

Expansion : Plan to increase installed capacity by 50 per cent in the next 2-3 years.

Exports : To Japan, U.S.A., Switzerland and other countries.

Executives : Dr. R. R. Mehta, Mr. B. R. Mehta and Smt. H. R. Mehta, Partners.

MEHTA INDUSTRIAL AGENCIES*, Office: 36, Govindappa Naicken Street, Madras-600 001. Phones : 37636/38843. Resi.: 34001. Factory: 89-G, N.T. Road, Polal, Madras-600 051. Phone: 62217.

Products : Sodium acetate, textile soap, sodium tripolyphosphate, CMC, sodium meta silicate.

Executive : Mr. Mahipal S.

MEHTA PHARMACEUTICAL INDUSTRIES, 79, Shamaldas Gandhi Marg, Devkaran Mansion, 2nd Floor, Block No. 1, Room No. 1, Bombay-400 002. Phones : 290457, 313036. Gram : VANADIUM, Bombay-400 002.

Products : Bismuth salts, chloramphenicol IP, piperazine salts, aminophylline, mercury salts, tartarates, iodides and citrates.

MEHTA PHARMACEUTICALS PVT. LTD., G.T. Road, Chheharta, Amritsar. Phones: 8210, 8320. Grams: VIRINDAR, Amritsar. Telex: 0384-253, VNDR IN. Established in 1943.

Products : Atropine sulphate, berberine hydrochloride, berberine sulphate, brucine alkaloid, brucine sulphate, belladonna extract, calcium sennosides (10 to 60 per cent), cochinine, capsicum oleoresin, diosgenin, deglycerated liquorice (D.G.L.), liquorice extract, nuxvomica extract, rutin, santonin, strychnine alkaloid, strychnine hydrochloride, strychnine nitrate, strychnine sulphate, scoplomine hydrobromide, vinca rosea extract.

Installed Capacity : About 130 tonnes annually.

Production in 1979-80 : 50 tonnes.

Exports : 95 per cent of the production.

Executives : Mr. P. C. Mehta, Managing Director, Mr. Raman Mehta, Director and Mr. Rajiv Mehta, Director.

Expansion : Alkaloids and other basic drugs.

Bankers : The Chartered Bank, Hall Bazar, Amritsar.

Awards : 1) Export Awards from the Dept. of Industries Punjab in 1975-76, '77-78 and '78-79.

MEKEM ENTERPRISES, Office : S. P. Verma Road, Patna-800 001. Phone : 62171. Factory : Paharpur, Anishabad, Patna-800 002.

Products : Para amino phenol, paranitro phenol and stearates (metallic).

Installed Capacity : Para amino phenol 3 tonnes per month, para nitro phenol 5 tonnes per month, and metallic stearates 5 tonnes per month.

Expansion : Plan to produce ortho nitro phenol and para chloro nitro benzene.

Execatives : Mr. Ashok Chaudhuri, Mr. Gautam Banerji, Mrs. Leena Gupta, and Mrs. Renuka Chaudhuri, Partners.

MEKHSA PHARMACEUTICALS, C1/7, GIDC Vapi, Gujarat. Phone: 973.

Products : Analgesics and vitamins, capsules and tablets.

Executive : Mr. S. H. Bharucha.

MELOX CHEMICALS, Block No. C-1-355/1, GIDC Ind. Estate, Chitra, Bhavnagar — Pin : 364 004. Established in 1980.

Products : Dried aluminium hydroxide gel IP, magnesium hydroxide IP, magnesium trisilicate IP.

Installed Capacity : Dried aluminium hydroxide gel 9 tonnes per year, magnesium hydroxde 3 tonnes per year and magnesium trisilicate 80 tonnes per year.

Executive : Mr. G. M. Sureja, Partner.

Capital : Rs. 6 lakhs.

Bankers : Bank of Baroda, Shastrinagar, Bhavnagar.

MENTHA AND ALLIED PRODUCTS PVT. LTD., Principal Office: Munshi Niketan, 1/10, Asaf Ali Road, New Delhi-110 002. Phones: 274955 , 591465. Gram : MENTHAOIL. Factory: Rampur, U.P. Phone : 855, Rampur. Grams : PEPPERMINT, Rampur, U.P. Established in 1977.

Products : Menthol, pepperment oil, basic drugs and alkaloids.

Installed Capacity : 100 tonnes per annum.

Production in 1979-80 : Goods worth about 75 lakhs.

Executive : Mr. N. L. Nanda, Managing Director.

Expansion : Plan to manufacture drugs.

Capital : About Rs. 10 lakhs.

Bankers : State Bank of India.

Membership : FICCI.

MERA CHEMICALS, Ajit Mansions, Shradhanand Marg, Delhi-110 006. Phone: 522804. Show Room: 74, Shradhanand Marg, Delhi-110 006. Phones: 232021 and 231019. Works: Anand Industrial Estate Ghaziabad, Phone: 201029.

Products : Phosphoric acid, ethyl acetate, butyl acetate, butanol, nitrobenzene, amyl acetate, MEK, MIBK, acetone IPA, cyclohexanone, trichloroethylene, plasticizers, DOP, DBP, Araldite epoxy adhesives, metallic N.C. lacquers, auto and industrial, Bekelux synthetic and air drying enamels.

Executives : Mr. S. P. Mehra, General Manager, Mr. V. B. Mehra Works Manager, Mr. S. K. Mehra, Sales Manager and Mr. R. S. Tripathi, Chief Chemist.

MERCERS CHEMICAL INDUSTRIES (INDIA), Office & Factory : 32, Pais Street, Byculla Station Road, Bombay-400 011 Phone: 377760. Gram: LAXNAGAR. Unit No. 2 at Thane.

Products : Magnesium sulphate, zinc sulphate, ferrous sulphate, sodium acetate and other chemicals, crystalline, anhydrous and IP grades.

Production in 1979-80 : Magnesium sulphate 500 tonnes, zinc sulphate 200 tonnes, sodium acetate 100 tonnes and ferrous sulphate 200 tonnes.

MERCK SHARP & DOHME OF INDIA LTD, New India Centre, 17, Cooperage, Bombay-400 039. Phone: 230676. Grams: MEDOHME. Telex: 011-3459. Factory: Nahur Village, Bhandup, Bombay-400 078. Phone : 582586. Distributors : Voltas Ltd.. Bombay.

Product : Vitamin B-12.

MERCURY ENGINEERING CO.. 4-1-885, Tilak Road, Hyderabad-500 001. Phones : 223473, 220384. Gram : MERCURY. Factory : F-7, Industiral Estate, Chandulal Baradari, Hyderabad-500 264. Phone : 44641.

MERCURY PAINTS AND VARNISHES LTD., Regd. Office & Factory: Prabhadevi, Veer Savarkar Marg, Bombay-400 025. Phone : 454902. Grams : GUARANTEED, Dadar, Bombay. Sales, Purchase & Accounts Office : 28, Bombay Samachar Marg, Bombay-400 023. Phones : 270767/270829/270972.

Products : Paints, synthetic enamels, oils, varnishes, synthetic resins, marine paints, plastic emulsion paints, oil bound distempers, industrial paints etc.

MERCURY SYNDICATE, 43, V. V. Chandan Street, Bombay-400 003. Phones : 326171, 336272. Factories: (1) 74, GIDC, Nandesari, Baroda; (2) 2015, GIDC, Ankleshwar, Broach, Gujarat; (3) W-79, MIDC, PH-II, Taloja, Panvel, Kolaba District, Mahraashtra. Established in 1969.

Products : Diamino stilbene disulphonic acid, basic magenta lumps, cuprous chloride and naphthol ASG.

Installed Capacity : (Production in 1979-80 are given in bracket): Diamino stilbene disulphonic acid 10 tonnes per year (6 tonnes); basic magenta lumps 6 tonnes per year (3 tonnes); cuprous chloride 6 tonnes per year (6 tonnes); naphthol ASG 12 tonnes per year (3 tonnes).

Executives : Mr. Jitendrakumar M. Parekh; Mr. Pravinkumar M. Parekh and Mr. Kanaiyalal M. Parakh.

Expansion : Plan to expand the capacity at Ankleshwar of diamino stilbene to 30 tonnes and chrysophenine G extra to 30 tonnes and optical whitening agent to 30 tonnes.

Capital : Rs. 5 lakhs.

Bankers : Bank of Baroda, Khand Bazar, Bombay-400 003, and Canara Bank, Raopura, Baroda and State Bank of India, Mandvi, Baroda.

MERMAID CHEMICALS PVT. LTD., Office : Khir Industrial Estate, Santacruz West, Bombay-400 054.

Products : Amitriptyline hydrochloride, cyproheptadine hydrochloride, dexamethazone phosphate sodium, and indo methacin BP.

MESHACO INDUSTRIES, A/4, Nand-Dhm Industrial Estate, Marol Village, Bombay-400 059. Phone: 583884. Gram: MESHAKO.

Products : Petroleum jelly, IP. (Also Indenting : Microcrystalline wax and paraffin wax and liquid paraffin wax).

Installed Capacity : 30 tonnes.

Production in 1979-80 : 20 tonnes.

Executives : Mr. Yatin Shah, Mr. Lalit D. Mehta and Mr. Chapaklal Parekh.

META PRODUCTS, Office : 117/2, Jawaharnagar, Goregaon West, Bombay-400 062. Factory: 564, Pandesara Industrial Estate, Dist. Surat. Pin-394 221, Gujarat. Phone: 88759.

Products : Para phenylene diamine and meta phenylene diamine.

Installed Capacity : 100 kgs. per day.

Executive : Mr. V. B. Patel, Proprietor.

METACARB INDUSTRIES*, L-50, GIDC Estate, Odhav Road, Ahmedabad. Established in 1975.

Products : Ferrous sulphate and heat treatment salts.

Executive : Mr. Modi.

METACHEM PRIVATE LIMITED, Office & Factory : Old Laxmi Mills Compound, Rafi Ahmed Kidwai Road, Wadala, Bombay-400 031. Phone: 445453.

Products : Ferrous sulphate (technical), ferric oxide, recrystallized ferrous sulphate pure and exciccated, ferrous sulphate pure, and textile auxiliaries.

METAL AND METALS, CB/59, Indra Market Ring Road, Nanaina, New Delhi-110 028. Phone : 392254.

Products : Zinc ash (of all grades), zinc sulphate, zinc hydroxide, zinc chloride, and zinc oxide.

METAL DUST, 31, Devkinandan Cloth Market, Cross Lane, Relief Road, Ahmedabad-380 002. Phone: 385933. Factory: 18, Sukrut Industrial Estate, Near Naroda Octroi Naka, Naroda Road, Ahmedabad-380 025.

Product : Cast iron powder.

METAL ORGANICS*, 90-91, GIDC Gundlav, Bulsar, Gujarat.

Products : Sodium silicate, benzyl chloride, benzoyl chloride.

Expansion Plans : Propose to manufacture fine chemicals.

Executive : Mr. K. K. Desai.

METAL POWDER COMPANY LIMITED, Maravankulam, P. O. Pudunagar-626 709, Thirumangalam, Madurai District, Tamil Nadu. Phone: 8137 (3 lines) Madurai; 299, Thirumangalam. Grams: POWDERS, Madurai. Telex: 0445-229 MECO IN. Established in 1961.

Products : Pyro technic aluminium powder, atomised aluminium powder, aluminium pastes, paint grade aluminium powder, gold bronze powder, bronze powder, copper powder, silver powder, zinc dust, brass powder, silicon and ferro silicon powder, antimony powder, cadmium powder, cobalt and nickel powder, tin powder, lead powder, solder powder, red phosphorus, magnesium powder, tungsten powder, sodium tungstate, cuprous oxide, tungston oxide, tungstic acid and cobalt oxide.

Exports : Aluminium powder and aluminium pastes.

Executives : Mr. M. Dhanasekarapandian, Director and General Manager, Mr. S. Chidambaranathan, Administrative Officer.

METAL TRADING CORPORATION, Dadhawala Sadan, Ground Floor, Opp. Syndicate Bank, Plot No. 384, Telang Cross Road, No. 3, Matunga, Bombay-19. Phones: 473708, Resi.: 564007, 484206. Gram: HIMETCHEM, Matunga, Bombay.

Products : Zinc ashes, zinc hydroxide, zinc oxide, zinc dust, zinc sulphate and zinc chloride.

METAL UDYOG PVT. LTD.*, Industrial Area, Pratapnagar, Udaipur, Rajasthan.

Products : BHC, DDT, and aldrin dusting powders and emulsifiable concentrates, endrin and malathion emulsifiable concentrates.

METALLICA ENTERPRISES, Factory: 3, Ajmeri Udyognagar, Dudeshwar Dhobighat, Ahmedabad-380 004. Phone: 20633, Resi.: 866793. Bombay Office : 5, Shopping Centre, 1st Floor, Santacruz, (West), Bombay-54. Phone : 318984. Established in 1970.

Products : Nickel sulphate (ISI Grade), nickel chloride, nickel carbonate, nickel sulphamate 50 per cent and nickel sulphamate concentrate, nickel formate for hydrogenation of oils, catalyst grade, cobalt sulphate catalytic grade, cobalt carbonate electronic grade for ferrite manufacture, ammonium molybdate, moly acid, molybdenum sulphide, molybdenium trioxide, ammonium meta vanadate, vanadium pentoxide 98 per cent, ferro vanadium ferro molybdenum.

METAMINES INDUSTRIES*, Ratnagarmata Road, Kapadwanj, Dist. Kaira, Gujarat. Established in 1969.

Products : Bentonite powder.

Executive : Mr. B. K. Trivedi.

METELEC, 506/4, GIDC Estate, Makarpura, Baroda-390 010. Bombay Office : 100/3, Agra Road, Mulund Colony, Bombay-400 082.

Product : Ultrafine silver powder.

Installed Capacity : 100 kgs. per month.

Production : 80 kgs. per month during the previous accounting year.

Expansion Plans : Increasing the capacity to 200 kgs. per month.

Executives : Mr. Pramod Nagaraj and Mr. Jagdish Bhatia.

METHOXY CHEMICALS PVT. LTD., Office: Sarita Darshan, Opp. Jai Hind Press, Ashram Road, Ahmedabad-380 009. Phone : 79698. Grams : TECHNOCHEM. Telex: 012-347 NAVCM. Factory: 105, GIDC Industrial Estate, Nandesari, Dist. Baroda, Gujarat. Phone: 333.

Products : Sodium phenate, 6-chloro-2-aminophenol-4-sulphonic acid, 4-nitro-2-amino-phenol and others.

Expansion Plans : Manufacture of vinyl sulphones and dissolving salt B.

Executives : Mr. Rasik Upadhyay, Managing Director; and Mr. P. C. Patel, Managing Director.

METOX FINE CHEMICALS PVT. LTD., D-2, Block No. 24-25, MIDC Chinchwad, Pune-411 019.

Product : Oxyphen butazone IP.

METRO CHEMICAL INDUSTRIES, 1-A, S.N. Banerjee Road, Calcutta-700 013. Phones: 231381, 233243. Gram: 'CINERAYS', Calcutta. Factory: P.O. Boral, 24 Parganas, W.B. Phone: 722408. Established in 1965.

Products : Sodium, meta, ortho silicate, detergents, metal cleaning, gas purifying compound and other industrial chemicals.

Installed Capacity : 500 tonnes.

Executives : S. S. Singhania, Mr. R. K. Singhania.

METRO CHEMICALS*, P.B. No. 19, Mograwadi, Bulsar. Established in 1971.

Products : Potassium sulphate, potassium chloride, metallic iodides and citrates.

Executive : Mr. C. V. Gandhi.

METRO SCIENTIFIC INDUSTRIES*, Metro Building, Mori Gate, Delhi-110 006. Factory: Village Alipore, Delhi and Kahtial Gate, Chandausi. Established in 1953.

Products : Saccharin, ortho toluene, sulphonamide and laboratory fine chemicals.

Installed Capacity : 4 tonnes per month.

Executives : Mr. D. P. Vaishneya and P. S. Vaishneya, Partners.

METRO STEARATES AND CHEMICAL INDUSTRIES, 0-25, Old Industrial Area, Bahadurgarh-124 507, Haryana. Phone: 83430. Established in 1979.

Products : Zinc stearate, magnesium stearate, calcium stearate, G.M.S. and other metallic stearates.

Installed Capacity : 25 tonnes per month.

Production in 1979-80 : 110 tonnes.

Executives : Mr. J. K. Khera, and Mrs. Kanta Gupta.

Expansion : Planning to increase installed capacity.

Capital : Rs. 5 lakhs.

Bankers : State Bank of India, Bahadurgarh-124 507, New Bank of India, Fatehpur, Delhi-110 006.

METROARK PRIVATE LIMITED, Regd. Office : Chatterjee International Centre, 20th Floor, 33A, Jawaharlal Nehru Road, Calcutta-700 071. Gram: METROARK, Calcutta. Factory: 135/7, Diamond Harbour Road, Calcutta-770 063. Phones: 771080 and 776330. Branch : 20, Madhani Industrial Estate, Lal Bahadur Shastri Marg, Ghatkopar (West), Bombay-400 086. Gram : METROARK, Bombay. Hari Bhawan, Jasidih, S.P. Bihar, Pin — 814142.

Products : Silicone products (organo siloxane polymers).

Installed Capacity : 1,905 tonnes.

METROPOLITAN DRUGS AND CHEMICAL CO., 103, S.G. Road, Bombay-400 002. Phone: 317846. Factory : Rajinder Villa, Opp. Deonar Bus Depot, Sion-Trombay Road, Chembur, Bombay-400 088. Phone : 522070.

Products : Ointments, liquors, liniments, orals and repacking of drugs.

Installed Capacity : Ointments 40 kgs., liquors 200 litres, liniments 300 litres, orals 200 litres and repacking 500 kgs. per shift.

Production : Achieved 80 per cent of installed capacity during the previous accounting year.

Executives : Mr. R. P. Patel, Mr. V. V. Surendran and and Mr. M. B. Patel.

METTUR CHEMICAL AND INDUSTRIAL CORPORATION LTD., Mettur Dam R.S. — 636402, Salem District, Tamil Nadu. Phones: Mettur Dam R.S. 201 to 208. Grams : CHEMICALS. Telex: 0450-245 CHEM.

Products : Caustic soda (commercial and rayon grade : lye, solid and flakes), stable bleaching powder, liquid chlorine, chemical lime, hydrochloric acid, potassium chlorate, sodium chlorate, calcium chloride, sulphate of alumina, bleach liquor, methyl chloride, methylene chloride, carbon tetrachloride, chloroform ethyl silicate, silicon tetra chloride and chlorinated paraffin wax.

MICA INDUSTRIES, 54, Thanvi Building, Nath Madhav Path (Khatarali Lane), Near C. P. Tank, Bombay-2. Phone: 384965.

Products : Basic compounded chemicals for electroplating, cleaners and brighteners.

Executives: Mr. B. U. Trivedi and Mr. Sharad B. Trivedi, Partners and Mr. V. Hariharan.

MICO FARM CHEMICALS LTD., 165, Thambu Chetty Street, Lotus Court, P. B. No 158, Madras-600 001. Phone: 26337, Grams: FARMCHEM Factory: Mettur Dam-635402, Tamil Nadu. Phone: Mettur Dam. 264. Grams : FARMCHEM.

Products : Benzene hexachloride (technical) lindane (technical) and dimethoate (technical).

MICORA INDUSTRIES, 112, Veer Vithaldas Chandan Street, 1st Floor, Room No. 11, Vadgadi, Bombay-3. Phones: 336486, 341499. Resi.: 251215. Factory: Unit No. W-39 (A), T.T.C. Industrial Estate, Near Rabale, MIDC Taluka, Thane, Dist. Thane.

Products : Glycerine (industrial), IPA, titanium dioxide anatase and rutile, DEG, phenol, 2-ethyl hexanol, alpha picoline, tetra hydrofuran, toluene, benzene.

Executives : Mr. Suresh J. Rathod, Mr. O. Corriea, Mr. Miranda.

MICRO CHEMICALS (INDIA), Office & Factory: Scheme No. 1 Road No. 3, Nai Abadi, Mandsaur-458 001, (M.P.) Phones: 538, 642.

Products: MICRON trace element foliar fertilizer, MICROFIX anti-fruit drop hormone compound, MICROCIL plant growth regulator, DESPROUT sucker suppressent, alpha naphthalene acetic acid technical, maleic hydrazine technical.

Installed Capacity : MICRON 300 tonnes, microfix 6,00,000 bottles, microcil 3,00,000 bottles, desprout 10,000 litres, alpha naphthelene acetic acid 3 metric tonnes, maleic hydrazide 10 tonnes.

Production in 1977-78 : Microfix 4,00,000 bottles, microcil 1,00,000 bottles, desprout 500 litres, alpha naphthelene acetic acid 1 tonne, maleic hydrazide 500 kgs.

Executives : Mr. S. L. Jain, Manager, Mr. N. S. Sipani, Technical Manager, Mr. Mahesh Sharma, Sales Manager.

MICROMETALLIC INDUSTRIES, 22 D, Kandivli Indusdustrial Estate, Kandivli (West), Bombay-400 067. Phones : 692884, 682596 (Office): 574060 and 566152 (Resi.). Grams : MICROGRIT, Bombay-400 067. Established in 1971.

Products : Iron powders, steel shots/grits, cut-wire shots, heat treated iron shots, chilled iron shots/grits.

Installed Capacity 2,000 tonnes per year.

Production in 1979-80 : 1,200 tonnes.

Executive : Mr. D. D. Barai.

Bankers : Canara Bank, Kandivli.

MILL FACTORS CORPORATION, THE Advani Chambers, Sir P. M. Road, Bombay-400 001.

Products: Detergents, acid slurry softeners, sizing material, synthetic resins, T.R. oil, levelling and pressing agents.

MILNES LABORATORIES, 9, Sprott Road, Ballard Estate, Bombay-400 001. Phones : 261327, 266441.

Grams : OXYCIDE, Bombay. Factory: Prabhat Nagar, Jogeshwari West, Bombay-400 060. Phone : 573572.

Products : Ethical pharmaceuticals and patent and proprietary medicines.

MINCO PRODUCTS, 17, T.H. Road, Madras-600 081. Phone : 551188. Gram : SICAGEL. Established in 1961.

Product : Silica gel.

Installed Capacity: 18,000 ks., per year.

Production in 1979-80 : 12,000 kgs.

Executive : Mr. S. M. Patel.

Capital : Rs. 2,15,000.

Bankers: Canara Bank and Central Bank of India.

MINDIA CHEMICALS LIMITED, C-37, Trans-Thane Creek, Post Box No. 12, Thane-Belapur Road, Thane, Maharashtra-400 601. Phone : 922-8451, 8335, 8694, 8392. Registered Office : Wakefield House, 11, Sprott Road, Ballard Estate, Bombay-400 038. Phone: 267691. Telex : 011-3438. Gram : MINDIACHEM, Bombay.

Product : Rubber chemicals.

MINERAL AND CHEMICAL CORPORATION, 4, Synagogue Street, 6th Floor, Room No. 605, Calcutta-700 001. Phones : 267358, 262528 and 276467. Resi. : 344832. Gram : DESHNOKE. Factory : 226A, Bagmari Road, Calcutta. Established in 1971.

Products : Alum, sodium sulphite, sodium bisulphite, sodium sulphide, copper sulphate, sodium hexameta phosphate, chromic acid, sodium silicate, orthosilicate, zinc sulphate and specialist in water treatment chemicals.

Ezecutives : Mr. M. C. Rathi and Mr. J. K. Rathi.

Capital: Rs. 5 lakhs.

Bankers : State Bank of Bikaner & Jaipur, Brabourne Road Branch, Calcutta, Vijaya Bank, Burabazar Branch, Calcutta.

MINERAL MINING CO. PVT. LTD., THE Regd Office : 111, Industrial Area, Sion, Bombay-400 022. Factory : Rayalcheruva, Dist. Anantpur, A.P. Established in 1943.

Products : Barytes, red oxides, China clay, gypsum, calcium hydroxide, talcum and various other pigments and extenders for paint industry, formulators of plant protection pesticides.

Executives : Mr. Girish Choksey, Director; Mr. Dilip Sanghavi and Mr. Bharat Choksey, Executives.

MINICHEM INDIA, 703, Sharda Chambers, 15, New Marine Lines, Bombay-400 020.

Products : Zinc sulphate, manganese sulphate.

MINU CHEMICALS (P) LTD*, 102, GIDC Selvas Road, Vapi Dist., Gujarat. Phone : 748.

Products : Aceto acetic ester, monochloro benzene, dichloro benzene.

MIT LABORATORIES*, Division of I D L Chemicals Ltd., P. Box. No. 397, Malleswaram, Bangalore-560 003. Phone : 30095. Grams : MITLABS. Telex : BG-409.

Product : Detergents for washing and cleaning.

MITTAL CHEMICAL INDUSTRIES, D-7, S. A. S. Nagar, Mohali, Ropar. Phone : 87349. Established in 1978.

Products : Inorganic acids—commercial and LR grades.

Executive : Mr. M. R. Mittal.

Expansion : Plan to manufacture zinc chloride.

Capital : Rs. 2 lakhs.

Bankers : Punjab & Sind Bank, SAA Nagar.

MOBA CARBON PVT. LTD.*, Plot C-13, T. T. C. Area, Pawne, Belapur Road, Thane, Maharashtra.

Products : Brush carbon blacks and brushes.

MODEL ELECTROMETS, 73, New Road, Ratlam, M. P. Pin-457 001. Phone : 762. Gram : MODEL. Factory 69, Industrial Area, Ratlam-457 001. Phone : 87958. Established in 1978.

Products : Electrolytic iron powder.

Installed Capacity : 100 tonnes per year.

Production in 1979-80 : 50 tonnes.

Executives : Mr S. K. Porwal, Mr. D. P. Porwal and Mr. V. K. Porwal, Managing Partners.

Capital : Rs. 5 lakhs.

Bankers : State Bank of Indore.

MODERN ALLIED PAINTS AND CHEMICAL CO., 155 Jawahar Nagar, Goregaon, (West), Bombay-400 062. Phone : 695428. Gram : MAPCOLAC. Factory : Simon Compound, I. B. Patel Road, Goregaon (E), Bombay-400 063. Established in 1962.

Products : Paints, thinners and accessories.

Installed Capacity : 5 lakh litres.

Production in 1979-80 : 22,000 litres.

Executive : Mr. Shashikant C. Patel.

Bankers : State Bank of India, Goregaon; Indian Bank, Goregaon and United Commercial Bank, Goregaon.

Membership : Small Scale Chemical Manufacturers Association and Maharashtra Paint Mfg. and Dealers' Assn.

MODERN CHEMICAL CO., Survey No. 36, Ganganahalli, Bangalore-560 006.

Products : Sodium silicate.

MODERN CHEMICAL CORPORATION, Mapusa, Goa. Phones : Office : 424; Resi : 575.

Products : Detergents for washing and cleaning.

Installed Capacity : 200 tonnes.

Production in 1979-80 : 100 tonnes.

Executives : Mr. Shamsunder R. Naik and Mr. Baburao R. Naik.

MODERN CHEMICAL CORPORATION, 147/P, Vijay Estate, Bhandar Gully, Mahim, Bombay-400 016. Phone: 454186. Gram : SEWACHEM, Dadar. Factory: Plot No. 42, TTC Industrial Area, Village Mahape, Thane Belapur Road, Dist. Thane. Phone: 9228741. Established in 1950.

Products : Textile auxiliaries and chemicals.

Installed Capacity : 1,200 tonnes.

Production in 1979-80: 600 tonnes.

Capital : Rs. 15 lakhs.

Bankers : Central Bank of India, Mahim, Bombay-16.

MODERN CHEMICAL INDUSTRIES*, 421-A, G. T. Road, Shahdara. Delhi-110 032. Phone: 202363. Established in 1954.

Products: Acids and chemicals, magnesium sulphate, ferrous sulphate, lead nitrate, acid nitric, sodium sulphate, copper sulphate, alum and aniline hydrochloride and gums.

Executive : Mr. B. M. Gupta, Proprietor.

MODERN CHEMICAL WORKS, 22, Janki Nivas, N. C. Kelkar Road, Dadar, Bombay-400 028. Phone : 451454.

Products : Textile auxiliaries, detergents, emulsifiers, yarn lubricating oils and rust preventives, ethylene oxide condensate.

MODERN CHEMICALS & PLASTICS, Seksaria Mills Compound, Swami Vivekananda Road, Malad, Bombay-400 064. Phones : 693188, 695750.

Products : (a) Calcium stearate, zinc stearate, stearates of aluminium, lead, barium, cadmium, lithium etc. (b) napthenates/octoates of lead, cobalt, manganese calcium, cerium, zirconium and zinc. (c) barium/cadmoumliquqid and powder stabilisers for PVC compounds.

Executives: Mr. Hemant J. Vakil and Mr. Jitendra C. Vakil.

MODERN COSMETIC INDUSTRIES, Mapusa Industrial Estate, Plot No. 40, Mapusa, Goa. Phones : 424, Res. : 575.

Products : Soaps — (toilet, shaving and medicated).

Installed Capacity: 270 tonnes per year.

Executives : Mr. Shamsunder R. Naik, Mr. Baburao R. Naik and Raghuvir J. Kudchedkar.

MODERN DYESTUFF INDUSTRIES*, 19-20, Industrial nagar, (U.P.). Phone : 61. Gram: MODISTILL. Estate, P.B. No. 54, Godhra-389 002. (PMS), Gujarat. Phone 494.

Products : Transketone (1 : 5 dibenzoyl naphthalene), 2:5 dimethyl 4 chlorophenyl thioglycolic acid, 2 naphthyl thioglycolic acid, vat powder — vat golden yellow GK, vat magenta B. vat violet RR, vat brown RRD and fast violet B Base.

Installed Capacity: 11.5 tonnes Production during the previous accounting year: 8 tonnes.

Executives : Mr. V. K. Patel, Mr. K. M. Shah and Mr. P. M. Sheth.

MODERN INDUSTRIAL PRODUCTS, 35/42, Musa Kelledas Street, Jacob Circle, Bombay-400 011.

Products : Solvents, thinners and varnish carbonisation liquid.

MODERN SOAP FACTORY, Mapusa, Goa. Phones: Offi.: 424, Resi : 575.

Product: Soap.

Installed Capacity: 500 tonnes.

Production in 1979-80: 300 tonnes.

Executives: Mr. Ramakant R. Naik, Mr. Shamsunder R. Naik and Mr. Baburao R. Naik.

MODI DISTILLERY*, Prop. Modi Industries Ltd., Modinagar, (U.P.) Phone : 61. Gram : MODSTILL.

Products: Power & Industrial alcohol and carbon dioxide gas.

MODI DYES AND CHEMICAL INDUSTRIES, P.B. No. 26, Road No. 4, Udyog Nagar, Udhna, Gujarat. Pin-394 210. Phone: 88103. Grams : DYECHEMIND.

Products: Congo red, diazo black BT, blue 2B, brown MR, golden yellow GRS, green B, black E, acid crocine scarlet MOO, acid scarlet 3R, acid black BX, acid yellow G, acid yellow 2GS, bismark brown and chrysodines.

Installed Capacity: 60 tonnes.

Production in 1979-80: 50 tonnes.

Expansion : Plan ot manufacture basic, disperse and metal complex dyes.

Executives : Mr. A. C. Nanavati, Mr. N. C. Nanavati, Mr. D. C. Nanavati and Mr. B. C. Nanavati.

MODI GAS AND CHEMICALS*, P.O. Modinagar, Dist. Meerut, U.P. Phones : 301, 427 and 339. Telex : ND 031-7576. Grams: GASES. Proprietors: Modi Industries Ltd., Modinagar. Established in 1950.

Products: Glycerine, acid fatty, oxygen gas, dissolved acetylene gas, stearic acid, nitrogen gas and compressed air.

Dealers : Modi Industries Agency, Delhi, Modi Industries Sales Depot, Calcutta/Bombay.

Installed Capacity: Oxygen 19, 68, 838 cu. mtrs., dissolved acetylene 2,92,391.5 cu. mtrs., nitrogen 34,00,000 cu. mtrs., stearic acid 900 tonnes, glycerine 150 tonnes.

Executives: Mr. Seth, Mr. S. K. Modi, Managing Director; Mr. Rajendra K. Singhal, Secretary.

MODI INDUSTRIES LIMITED, Central Purchase Department, P.B. No. 6, Modinagar-201 204, U.P. Phone: 315, 316. Gram: MATERIAL. Telex : 031-3403.

Products : Chemicals, soap, paints, and electrodes.

Executive : Mr. Nand Kishore, Purchase, Manager.

Bankers : Allahabad Bank, Punjab National Bank, Modinagar.

MODI PAINT AND VARNISH WORKS, Prop. Modi Industries Ltd., Modinagar, U.P. Phones : 319 and 508, Modinagar. Telex: MODIND 031-3403 and 031-2530.

Products : Paints, enamels and varnishes.

MODULAR CHEMICALS PVT. LTD., 77/2-A, 2 type Shed, 40 Sheds, GIDC, Vapi, Gujarat. Phone : 1237. Bombay Office : Balkrishna Vilas 2nd Floor, Patkar Marg, Dombivli, Dist. Thana, Maharashtra.

Products: Phosphates, solvents, purified acids, chlorates and other fine and industrial chemicals.

Executives : Mr. R. P. Bansal, Mr. R. K. Agarwal, Dr. Mrs. Usha A. Bansal and Dr. Mrs. Meena R. Agrawal.

MODI PHARMA CHEM*, Office : 1, Bhavik Society, Fatehnagar (Vasana Road), Anandnagar, Ahmedabad-380 007. Phone : 79532. Factory: Rajmahal Road, Devgad, Baria-389 380. Phone : 16.

Product : 1-phenyl-3-methyl-5-pyrazolone.

Installed Capacity : 5 tonnes per month.

Expansion Plans : Manufacture of phenacitine, phenyl butazone, chloramphenical, thiacetone and chloramicitin in the next year.

Executives: Mr. Shailesh Parikh. Partner; Mr. M. G. Shah, Chief Chemist; and Mr. Sagar, Lab. Chemist.

MOHAN INDUSTRIAL ENGINEERING AND TRADING CO., Office : 105/2RT, Vijayanagar Colony, Hyderabad-500 028. Phone : 38025. Factory : Plot A-26/2. Nacharam Industrial Area, (SSI), Nacharam, Hyderabad-501 507. Phone : 71287.

Products : Para phenol sulphonic acid, ferric sulphate (tech.), ferrous sulphate (tech.), stannous sulphate, sulphate, stannous chloride and sodium ortho silicate.

Installed Capacity: Para phenol sulphonic acid 200 tonnes, ferric sulphate 50 tonnes, ferrous sulphate 60 tonnes, stannous sulphate 2 tonnes, stannous chloride 2 tonnes and sddium ortho silicate 60 tonnes.

Production : Para phenol sulphonic acid 22 tonnes.

Expansion Plans : Para nirtophenol and orthonitrophenol; para aminophenol and ortho aminophenol and sodium sulphate.

Executive : Mr. M. S. R. Mohan Rao, Managing Partner.

MOHAN PHARMA, 129-A, Nyniappa Naicken Street, Madras-600 003. Phone : 33759. Gram : SADRIWALA. Factory : K-1, Vyasarpadi Co-operative Industrial

Estate, Madras-600 039. Phone : 36967. Gram : SADRIWALA. Established in 1970.

Products : Pharmaceutical products (tablets).

Installed Capacity : 70 lakhs tablets annually.

Exports : Rs. 3 lakhs.

Executives : Mr. M. Milapchand Pandya.

Capital : Rs. 7 lakhs.

Bankers : Indian Bank, Sowcarpet Branch, Madras-1.

Membership : (1) Indian Drug Manufacturers' Association (2) Pharmaceutical Manufacturers Association of Tamil Nadu.

MOHUNTA ENTERPRISE, 7, Swallow Lane, Calcutta-700 001. Phones : 228550, 229159. Factory : 32, Jannagore Road, Serampore, West Bengal. Phone : 622637/2434. Associate concern: Mohunta Udyog, A-16/17, Dombivli, Dist. Thane, Maharashtra. Phone : 686133 (Bombay).

Products: Potassium nitrate, sodium nitrate, neutral liquid soduim silicate for paper and cardboards, silica gel, refractories, soaps and detergents, waterproofing and calcium silicate; compounds alkaline liquid, sodium silicate for foundries, adhesives and soaps, sodium metasilicate and sodium orthosilicate.

MOHUNTA UDYOG, Plots, A-15/1, 16 and 17, Dombivli Industrial Area, Dombivli-421 203, Dist. Thane, Maharashtra. Phone: 378. Bombay: 686 133 Established in 1968.

Products: Potassium nitrate, sodium nitrate and ammonium nitrate.

Installed Capacity : 500 kgs., per day in respect of each of the above items.

Production in 1979-80: Potassium nitrate 50 tonnes and ammonium nitrate 50 tonnes.

Executives : Mr. N. C. Mohunta, Mr. V. K. Somani and Mr. S. Mohunta.

Expansion : Propose to put up a silicate factory at Dombivli.

Capital Rs. 1.5 lakhs.

Bankers : Bank of Baroda, Churchgate Branch, Bombay-20.

Associates : Mohunta Enterprise, 7, Swallow Lane, Calcutta-1.

MONA CHEMICALS, Office : Chrity Trust Building, Danapith, Bhavnagar-364 001. Phones : 6775/4385. Grams : MONACHEM. Factory : 31/33, GIDC Estate, Bhavnagar-364 004, Gujarat. Phones : 7020, 3734.

Products : Precipitated silica, hydrated calcium silicate, calcium silicate and thermal insulations.

Installed Capacity : 300 tonnes per year.

Production in 1979-80 : 300 tonnes.

Expansion Plans : To increase the insatlled capacity to 400 tonnes per annum.

Executives : Mr. H. V. Shah, Chemical Engineer and Mr. R. I. Patel, Chemist.

Exports : To Malaysia and Libya.

MONA CHEMICALS AND SONA FIBRES, 31, GIDC, Chitra, Bhavnagar-364 004. Phones : 7020, 6793, 7026. Gram : MONACHEM.

Products : Precipitated silica, hydrated calcium silicate, sodium silicate.

MONARCH CHEMICAL INDUSTRIES, Admn., Office : 25, Old Satta Galli, Kavi Nirav Galli, Sheikh Memon Street, 1st Floor, Bombay-400 002. Phones : Off. : 318998. Resi. : 819380, 817641.

Products : Ammonium molybdate, sodium molybdate, molybdic acid, bismuth carbonate, bismuth subnitrate, bismuth nitrate, bismuth citrate, bismuth oxide, bismuth oxychloride; cobalt carbonate, cobalt chloride, cobalt nitrate, cobalt sulphates, copper sulphate and potassium iodide.

Excecutive : Mr. M. P. Jhaveri. ,

MONARCH DYES AND CHEMICALS, 15, Shririn Chambers, 348/50, Samuel Street, Bombay-400 003. Phones : 327564, 253731. Grams : EASYTERMS. Factory : Shivaji Udyog Nagar, Pathali, Manpada Road, Dombivli East, Dist. Thane, Maharashtra. Phone: 2392. Established in 1971.

Products : Textile auxiliaries, napthols, direct colours and rapidogens.

Executives : Mr. C. K. Singhania and Mr. J. K. Singhania, Partners.

MONARCH DYESTUFFS INDUSTRIES, Office : 15, Patel Chambers, Shanti Sadan Estate, Mirazpur, Ahmedabad-380 001. Phones : 24524, 24574. Factory: C1 A/6, GIDC Industrial Estate, Vatva, Ahmedabad-380 008. Phone : 876251. Gram : MONADYES.

Products: Complete series of reactive dyes — hot and cold brand — and direct dyes.

Installed Capacity : 100 tonnes per year.

Exports : 30 tonnes upto June 1980.

Executives : Mr. Kirtipal Kantilal Shah, Mr. Kantilal Maganlal Shah and Mrs. Nilamben Shrenik Shah, Partners.

MONA ENTERPRISE, 15, Saptashri, Lalbag Cross Lane, Thane-400 602. Phone: 594873. Factory: Gokhale Industrial Estate, Dombivli (E), Dist. Thane and Plot No. 41, Panvel Industrial Estate, Panvel, Dist. Kolaba. Phone : 2522 (Dombivli) and 2655 (Panvel). Established in 1959.

Products : Industrial chemicals, fine chemicals (acetylene purifying mass, filter aids) and speciality chemicals.

Installed Capacity : About 600 tonnes.

Production in 1979-80 : Goods worth Rs. 14 lakhs.

Executives : Mr. G. H. Bhandare and Mr. P. H. Bhandare.

Capital : Rs. 5 lakhs.

Bankers : Bank of Maharashtra, Fort, Bombay-400 023.

MONOCHEM INDUSTRIES, Mohatta Bhawan, Haines Road, Worli, Bombay-400 018. Phones: 378936, 463110.

Products : Detergents, optical whitening agents, textile auxiliaries, acid slurry, turkey red oil, disinfectants, and soaps.

Installed Capacity : 3,60,000 kg., per annum.

Production in 1979-80 : 3,00,000 kgs.

Expansion Plans : To increase production to 10,00,000 kgs., per annum.

Executives : Dr. Lal J. Gajria (Managing Partner), Mr. Ramesh L. Bhatia (Partner-Production), and Mrs. J. J. Pancha, Accounts Manager.

MONOCHEM INDUSTRIES, 488/31, L. K. Trust Building, Opp. Bank of Baroda, Panchkuva, Ahmedabad-380 002. Phone : 381347. Factory : 33/34, Rajendra Co-op. Industrial Estate, Behind Anil Synthetics Ltd., Rakhial-Bapunagar Road, Ahmedabad-380 023. Phone: 366103.

Products: Sodium bisulphite and sodium sulphite.

Installed Capacity: 400 tonnes per year.

Production in 1979-80: 300 tonnes.

Expansion Plans: Manufacture of sodium acetate anhydrous and sodium sulphide, besides increasing the present capacity.

Executive: Mr. Anang K. Shah, Managing Partner.

MONOMER CHEMICAL INDUSTRIES PVT. LTD., Regd. Office: Victor House, K. K. Marg, Bombay-400 011. Branch Office: Shree Sadan, 165, Sion East, Bombay-400 022. Phone: 475342. Factory: Plot No. 32, Chemical Zone, Industrial Area, MIDC, Ambernath, Dist. Thane, Maharashtra.

Products: Para amino azo benzene, Crocein Scarlet, MOO, reactive dyes cold, and hot, and direct dyes.

Expansion Plans: Manufacture of other dyes interdiates.

Executives: Mr. Vinod K. Nevatia and Mr. Sharad S. Pandit, Director.

MONSANTO CHEMICALS OF INDIA LTD., 3/8, Asaf Ali Road, New Delhi-110 001.

Products: Herbicides.

MORANI CHEMICALS PRIVATE LIMITED, Currimjee Building, 3rd Floor, 111, M. G. Road, Fort, Bombay-400 023. Phones: 271117, 273610 & 273651. Grams: MORANICHEM, Bombay-400 023. Factory & Regd. Office: MIDC Plot No. 4, Kalyan Bhiwandi Road, Village Sarvalli, Dist. Thane, Maharashtra. Phone: Kalyan 4838.

Products: Benzoic acid IP/CP/BP USP, sodium benzoate IP/CP/BP/USP, acetophenone, benzaldehyde FFC, butyric acid and its esters, benzoyl chloride, benzyl chloride, benzyl benzoate and diethyl oxalate.

Installed Capacity: 900 tonnes per annum.

Expansion Plans: Manufacture of cinnamic acid, cinnamaldehyde, mandellic acid, phenyl acetic acid, benzo-trichloride, benzyl alcohol, benzyl acetate, plasticizers, saccharine n-acetyl sulfanilyl chloride and oxalic acid.

Exports: 35 tonnes to the UK, continent, Hong Kong and South Asia.

Executives: Mr. I. S. Morani, Chairman, Mr. B. I. Morani, Managing Director, Mr. N. B. Morani, Administrative Director and Mr. Y. M. Badshah, Secretary.

MORAY CHEMICALS, Adugodi Post, Bangalore-560 030. Phone: 50071.

Products: Solvent for oils, waxes, gums and tars and non-inflammable fumigant and non-toxic fumigant.

MOSIL INDUSTRIES, Office: 143/B/8, Sion West, Bombay-400 022. Phones: 474904/ 481516. Grams: MOSILBOND. Factory: 306, Nirmal Industrial Estate, Plot No. 109-C, Sion East, Bombay-400 022.

Products: Speciality lubricants of molysulphide, silicone, graphite and synthetic fluids, acid and alkali resistant greases and sticks for Audco type valves and solvent resistant grease.

Installed Capacity: 10,000 kgs/year.

Expansion Plans: To increase the installed capacity to 50,000 kgs. ver year.

Executives: Dr. C. K. Mawani, Managing Partner, Mr. A. C. Mavani, Chief Executive; Mr. N. C. Mavani, Chief Techn. Representative.

MOTIWALA SALES AGENCY, Nisar Building, Wadi, Navapura, Baroda-390 017. Phone: 2393. Factory: Behind Gandhi Oil Mill, Jambudi Kui, Baroda-390 017.

Products: Electroplating plants and chemicals.

Executive: Mr. M. S. Motiwala.

Bankers: Bank of Madura Ltd., United Comercial Bank and Suleman Co-op. Bank Ltd.

MOTI CHEMICALS, Office: S-10, Moti Bhavan, 'C' Scheme Extension, Bhavani, Singh Marg, Jaipur-302 001. Phone: 61340. Factory: Plot No. C-57, Road No. 5, V.K. Industrial Area, Jaipur-302 012. Phone: 842641.

Products: Chlorinated paraffin wax 40 per cent, (CPW), hydrochloric acid commercial grade.

Installed Capacity: Chlorinated paraffin wax 250 tonnes, hydrochloric acid 1,000 tonnes.

Production in 1979-80: Chlorinated paraffin wax 250 tonnes and hydrochloric acid 300 tonnes.

Executives: Mr. M. K. Agarwal, Mr. C. K. Agarwal and Mr. Rajendra Agarwal.

MOTILAL PESTICIDES (INDIA) PVT. LTD., Regd. Office: 305, Manjusha, 57, Nehru Place, New Delhi-19. Phone: 683078. Telex: 313424. Gram: MOTIPEST. Factory: Masani Delhi Road, Mathura. Phones: 303, 661, 1302. Resi.: 410 & 1301.

Products: Elsan 50 EC (Phenthoate), Elsan 2 per cent Dust (Penthoate), bazanone 20 EC (Diazinon), and Durshan 20 EC (chlorphyriphos).

Executives: Mr. Motilal, Chairman, Mr. V. P. Goyal, Mr. M. L. Goyal and Mr. S. S. Goyal, Directors.

MOTOROLO EQUIPMENTS PRIVATE LIMITED, 3615, Central Bank Road, Ahmednagar-414 001, Maharashtra. Phone: 9 p.p. Factory: D-73, 74 & 75, MIDC Area, Nagapur, Ahmednagar-414 001. Established in 1978.

Product: Diethyl malonate.

Installed Capacity: 300 tonnes.

Production in 1979-80: 100 tonnes.

Executive: Mr. Ajeet N. Barshikar, Managing Director.

Capital: Rs. 46 lakhs.

Bankers: State Bank of India, MIDC Area, Ahmednagar.

MUBY CHEMICALS, Maheboob Mansion, 2nd Flank Road, 2nd Floor, Chinchbunder, Bombay-400 009. Phones: 863085 and 864870. Factory: Shed No. 105, MIDC, Near Tank, Ambernath, Maharashtra. Phone: 716.

Products: Calcium chloride fused, calcium chloride anhydrous, calcium chloride ISI grades, manganese sulphate, manganese carbonate, manganese dioxide, ferrous sulphate, iron sulphide sticks, calcium carbonate precipitated, copper sulphate and EDTA.

Installed Capacity: 60 tonnes per month.

Production in 1979-80: 330 tonnes.

Executives: Mr. A. J. Kamdar, Proprietor, and Mr. A. A. Shaikh, Production Manager.

MUDOL CHEMICALS PVT. LTD., Regd. Office: C-9, Industrial Estate, Mysore-2, Phone: 21912.

Products: Dimethyl phthalate, benzyl acetate, benzyl benzoate and malt extract powder IP.

Installed Capacity: 5 tonnes each.

Expansion Plans: Propose to manufacture diethyl phthalate and methyl anthranilate.

Executives: Mr. N. Madhwa Rao, Managing Director, Mr. D. Srinath, Business Manager, Mr. R. H. Kulkarni, Area Manager.

MUJHARDT CHEMICALS, Electron House, C. S. No. 914, Century Mills Passage, Behind Century Bazar, Bombay-400 025. Phones: 463822, 464927. Grams : MUJHARDT, Care Wochem. Telex: 011-2045.

Products : Ferric ammonium citrate IP (brown), ferric ammonium citrate N.F. (green), ferric sodium EDTA, ferric choline citrate, sodium citrate IP/BP, disodium hydrogen IP/BP and potassium citrate IP/BP.

Installed Capacity : 4 tonnes per month.

MUKAND DYESTUFF INDUSTRIES, Office: 288, Samuel Street, Bombay-400 003. Phone: 322511. Factory: Plot No. 10, Thane-Belapur Road, Village Turbhe, Thane, Maharashtra.

Product : Alizarin red B 100 per cent lumps.

Installed Capacity : 30 tonnes per year.

Production in 1979-80 : 12 tonnes during the previous year.

Executives : Mr. B. D. Mavani and Mr. G. D. Mavani.

MUKTI CHEMICAL INDUSTRIES, 71-19, GIDC Estate, Ankleshwar, Dist. Bharuch, Gujarat.

Products : Trisodium phosphate, diammonium phosphate, diammonium phosphate textile grade, disodium phosphate crystals and anhydrous, monosodium phosphate crystals and anhydrous, tetra sodium pyro phosphate, mono ammonium phosphate, mono potassium phosphate, dipotassium phosphate, tetra potassium pyrophosphate, mono calcium phosphate and sodium acetate crystals and anhydrous.

MULCHAND C. RAJAI, Chacha Chamber, Behind Danapith, Bhavnagar, Gujarat. Phone: 4920. Factory : Chitra Industrial Area, Odhav Type Shed No. 3 & 4, Chitra, Bhavnagar. Phone: 7544. Established in 1969.

Products : Thinners, wood-polishes and cosmetics.

Installed Capacity : Thinners 60,000 litres, wood-polishes 12,000 litres and cosmetics 9,000 litres.

Production in 1979-80 : Thinners, 41,300 litres and 5,400 litres; wood polishes 7,700 litres and cosmetics 4,400 litres.

Executive : Mr. T. M. Rajai.

Capital : Rs. 1 lakh.

Bankers : State Bank of Saurashtra, Station Road, Bhavnagar.

Membership : Saurashtra Chamber of Commerce & Industry, Bhavnagar.

MULRAJ C. DUNGARSEY AND CO. PVT. LTD., 21, Forbes Street, Bombay-400001. Phone : 254322. Grams: PARAMUKH. Telex: 2518, PRMSUKH. Factory: 83, Turgarly Road, Lonawala, Maharashtra Phone : 410 MULRAJ DUNGARSEY.

Products : N-butyl diethyl malonate, di-ethyl malonate, chloro benzene and chloro toluene.

Installed Capacity : N-butyl diethyl malonate 36 tonnes per year.

Executives : Mr. Mulraj Gocaldas and Mrs. Nirmal Mulraj.

MULTICHEM INDUSTRIES, 264/268, Samuel Street, Madhv Mansion, Vadgadi, Bombay-400 003. Phones : 344445/344543. Grams : ARJCHEM. Factory : GIDC Industrial Estate, Post Gundlav, Dist. Bulsar, Gujarat. Established in 1974.

Products : Sulphur powder, sulphur rolls and chemicals.

Executive : Mr. Harsukhlal D. Boghani, Proprietor.

MULTICHEM PRIVATE LIMITED, Office & Factory : Madras-Bangalore Highway, Reddygunta, P.O., Chittoor-517 002, A.P. Phone: 3062. Grams : MULTICHEM. Established in 1977.

Products : Calcium gluconate IP (powder).

Installed Capacity : 36 tonnes per annum.

Executives : Mr. P. V. G. Rathnam and Mr. S. Ravindranath.

Capital : Rs. 9 lakhs.

Bankers : Bank of India, Churchgate Street, Chittoor-1.

MUNIRABAD CHEMICAL COMPANY, Munirabad R.S.-583 234, Raichur Dist., Karnataka State. Phone : 55. Gram : MUNICHEM. Established in 1972.

Products : Lactic acid (IP/pure/technical grade/ink grade/and leather grade), calcium lactate IP, berberine hydrochloride, phenyl acetyl carbinol, biofertilizers (azotobacter and Rhizobium).

Installed Capacity : Lactic acid and calcium lactate 250 tonnes, berberine hydrochloride 12 tonnes, phenyl acetyl carbinol 15 tonnes and biofertilizers 60 tonnes.

Production in 1979-80 : Lactic acid (all grades) 76,141 kgs., calcium lactate 18,930 kgs., berberine hydrochloride 752 kgs., and azotobacter 670 kgs.

Exports : 3,550 kgs. berberine hydrochloride.

Executives : Mr. Sushil R. Morarka, Managing Partner and Mr. K. Mohan, Manager.

Capital : 1.16 crores.

Bankers : Andhra Bank, Hospet.

Awards: Certificate of Merit by the Karnataka State Export Promotion Advisory Board. (for 1976-77).

MUNIRABAD DRUG COMPANY P. LTD, Opp. I.N.D. Colony, L.B.S. Marg, Bhandup, Bombay-400 078. Phones : 581619, 583957. Factory: Munirabad R. S Pin-583 234, Raichur District, Karnataka State. Phone: 88. Gram: MUNIDRUG. Established in 1980.

Products : Ephedrine hydrochloride IP.

Installed Capacity : 12 tonnes per annum.

Executive : Mr. K. Shankar Rao, Assistant Manager.

Capital : Rs. 2 lakhs.

Bankers : State Bank of India, Munirabad.

MURARKA PAINT AND VARNISH WORKS LTD., THE, 4-E, B.B.D. Bagh, 29, Stephen House, Calcutta-700 001. Phones: 237626/27, 237786, 235345/46. Grams: VARNISH. Telex : VARNISH CA-7054.

Products : Paints, synthetic enamels, varnishes, industrial finishes zinc oxide powder.

MURUGESAN AND BROTHERS, 972/2, North Third Street, Pudukottai-622 001, Tamil Nadu. Phone: 225. Gram: GLUCONATE, Pudukkottai-TR. Factory: G-6 & 7, Industrial Estate, Pudukkottai—622 004, Tamil Nadu. Established in 1970.

Product : Calcium gluconate.

Executive : Mr. C. Muthiah.

MYSORE ACETATE AND CHEMICALS CO. LTD., THE, Mysugar Building, Sri, Jayachamaraja Wadiyar Road, Bangalore-560 002. Phone: 76911 (3 lines). Telex: 236. Grams: MYACETATE. Factory: Acetate Town, Mandya-571 404. Phone : 261. Grams : MYACETATE.

Products : Cellulose acetate moulding granules, triacetate, secondary acetate, bleached cotton linter, diethyl phthalate and acetic anhydride.

Installed Capacity : Cellulose acetate moulding granules 10 tonnes per day, triacetate 10 tonnes per day, bleached cotton linter 8 tonnes per day, and acetic anhydride 15-17 tonnes per day.

Executives : Dr. M. S. Muthana, Chairman and Managing Director, Mr. M. Lakshminarasappa, Secreatry, Mr. R. Narayanan, Works Manager.

MYSORE AGRO CHEMICAL COMPANY, Asha Nilaya, Coconut Garden, P.O. Box No. 908, Mangalore-575 005. Phones: 21426, 27062. Gram: MYCHEM. Telex: MR 0842-226. Factory : (1) Ansari Road, Bunder, Mangalore-1. (2) C-11, Industrial Yeyyadi Mangalore-8. Phone: Unit No. 1 : 23971. Unit No. 2 : 27140. Gram: MYCHEM. Established in 1970.

Products Malathion (50 per cent EC), endosulphan (35 per cent EC), DDT (25 per cent EC), Maccopper 50 per cent WDP), carbaryl (50 per cent WDP), Lindane (20 per cent EC), dimethoate (30 per cent EC), Ethion (50 per cent EC), Monocron (36 per cent WSC), dichloro VAS (76 per cent EC), Dalopon (80 per cent WP), captan (75 per cent WP).

Installed Capacity : 3 lakh litres per annum and 600 tonnes per annum.

Production in 1979-80 : 1.12 lakh litres and 42 tonnes.

Executives : Mr. B. S. Rao Bhat, Partner, Mr. Diwakar Rao, Manager; Mr. Govind Nettar, R. & D. Officer and Mr. N. Andrew, Chemist.

Expansion : Plan to manufacture foliar nutrients.

Bankers : State Bank of India and Syndicate Bank.

MYSORE CHEMICAL INDUSTRIES, Office & Factory : C-21, Industrial Estate, Bangalore-560 044. Phone : 81482. Established in 1960.

Products : Detergents, wetting agents, boiling agents, dyeing assistants, sizing assistants, acid slurry, sodium acetate.

Executive : Mr. C. Balasubramanyam.

MYSORE CHEMICAL MANUFACTURERS LTD.*, Chikbanavar, Bangalore.

Products : Copper sulphate, alum. aluminium sulphate (non-ferric) and alumina ferric.

MYSORE INSECTICIDES CO. PVT. LTD., P.O. Box No. 1835, 165, Thambu Chetty Street, Madras-600 001. Factory: 2, Vaidhyanatha Mudali Street, Tondiarpet, Madras-600 081. Phone: Office: 21856. Factory: 551347. Grams: PESTICIDES.

Products Insecticides, fungicides and weedicides etc.

MYSORE MINERALS AND GAS CO.*, Office: No. 4, Cornwall Cross Road, Langford Gardens, Bangalore-560 025. Factory: Nagavara, Bangalore-560 045.

Product : Carbon dioxide gas.

MYSORE LAC AND PAINT WORKS LTD., Thilak Nagar, Mysore-570 015. Phones: 23831, 22396 and 25195. Gram: PAINTS. Telex: PYNT IN 0846: 247. Established in 1947.

Products : Paints, distempers, polishes, sealing wax, cement paints, duplicating inks and indelible ink.

Installed Capacity : 1,120 tonnes.

Production in 1979-80 : 799 tonnes.

Exports : Indelible ink.

Executives : Mr. A. C. Lakshmana, Chairman and Managing Director; Mr. H. S. Siddalingaiah, Administrative Officer.

Expansion : Manufacture of insulating varnish and sealing compound.

Capital : Authorised Capital Rs. 20 lakhs: Paid-up capital Rs. 10 lakhs.

Bankers : State Bank of Mysore, Market Branch, Mysore.

MYSORE PAPER MILLS LTD.*, THE, Bhadravati, Paper Town, P.O. (S. Rly.), Grams : PAPERMILL.

Products : Caustic soda, chlorine.

MYSORE PETRO CHEMICALS LTD., Regd. Office : 26/11, Sankey Road, Bangalore-560 052. Phones: 74235, 70927. Grams: PETROCHEM. Telex: MPCL-BG-553. Factory: Hegsanhalli, Near Chiksugar Rly. Station). Dist. Raisur-584 101, Karnataka. Grams: PETROCHEM. Branches: (1) 14, Netaji Subhash Road, Calcutta-1. Phones: 229576, 220681. Grams: MYSORECHEM. Telex: HWP-CA-7573. (2) 401, Raheja Centre, Nariman Point, Bombay-400 021. Grams: MYSPETCHEM. Telex: HWP 011-4294. (3) 119, Hans Bhavan, 1, Bahadurshan Zafar Marg, New Delhi-110 002. Grams: BENPAPMIL. Telex: TIGER ND-2180. Phone: 277490.

Product : Phthalic anhydride.

MYSORE RESINS AND CHEMICALS LTD., Regd. Office: 16, 4th Main, J.L. Puram, Mysore-570 012.

Products : Chemicals.

MYSORE SUGAR CO. LTD., THE, Mandya-571 402, Karnataka.

Products : White crystal sugar, power and industrial alcohol, potable liquors and acetic acid.

MYUL CHEMICALS PVT. LTD., 1st Floor, Hamam House, Ambalal Doshi Marg, Bombay-400 023. Phones: 272643, 274346. Factory : 17-A, Industrial Suburb, Tumkur Road, Bangalore-560 022. Phone : 35856. Grams: JAIYOG. Established in 1975.

Products : Synthetic resnis for plywood, textile, foundry, paper, paint, varnish and ink, electrical machinery and other moulding (phenolic and aminoplastic compound) industries.

Installed Capacity: 14,40,000 kgs.

Production : In 1979 : 701,819 kgs.; in 1980 434,215 kgs. (six months).

Executive : Mr. P. B. Shah, Chief Executive.

Capital : Rs. 5 lakhs.

Bankers : Union Bank of India.

N

N. A. CHEMICALS PVT. LTD., Plot No. D-56, Thane Belapur Road, Opp. India Carbon, Turbhe Village, Trans-Thana Creek Industrial Area, Thane-400 613, Maharashtar. Phone : Vashi: 8531.

Products : Acid dyes, direct dyes, reactive dyes and oil colours.

Installed Capacity : 13 tonnes per month.

Executive : Mr. Fakrudhin F. Rangawala.

N.B.H. CHEMICAL INDUSTRY, Hathithangali, Chokhandi, Baroda. Phone : 53138, Res. : 57142, 57146. Established in 1976.

Products : Phenyle, liquid soap, industrial cleaners, washing materials and inorganic chemicals.

Installed Capacity : 50 tonnes per month.

Production in 1979-80 : 30 tonnes per month.

Executives : Mr. B. J. Gandhi and Mr. H. B. Gandhi.

Capital : Rs. 2 lakhs.

Bankers : Dena Bank, Baroda.

N.G. INDUSTRIES, 2, Chandivali, Saki Vihar Road, Bombay-400 072.

Products : D.O.P., D.B.P. and fine chemicals.

N. JIVANLAL AND CO. PVT. LTD., 286/2, GIDC, Vapi, Gujarat. Phone : 845. Bombay Office : Nagindas Chamber, 167, A.P.D. Mellow Road, Bombay-400 009. Phone: 377770.

Products : Congo red and other dyes and sodium naphthionate.

Executive : Mr. B. M. Patel, Mr. N. P. Patel, Mr. A. P. Patel and Mr.. N. V. Badiani.

N. MITHABHAI LOGOWALA, 570/A, Thengawad, Raipur, Ahmedabad-1. Factory : 428, Veehi Sheri, Raipur, Ahmedabad. Established in 1960. Phone: 367699.

Products : Cloth stamping pastes, inks, textile gums and auxiliaries, gum paste and office paste, chalk sticks and crayons, roller coating (varnish and sealing wax).

Executives : Mr. Mithabhai Raviichand Logowala and Mr. Narahari Mithabhai Logowala, Partners.

N. NANDLAL PVT. LTD., Office : 230, Samuel Street, Vadgadi, Bombay-400 003. Phones : 322571/345701/323548. Factory : Kalyan Ambernath Road, Mehboob Nagar, Kalyan, Dist. Thane, Maharashtra. Phone: Kalyan 4636.

Products : Dioctyl phthalate, dibutyl phthalate, diisooctyl phthalate, dibutyl maleate, butyl stearate and PVC cable compounds.

Expansion Plans : Manufacture of further range of plasticizers.

Executive : Mr. Yogesh Dharamdas, Director.

NP BASIC DRUGS AND PHARMACEUTICALS, 1003, Raheja Centre, 214, Nariman Point, Bombay-400 021. Phone : 232314. Grams : BASICDRUGS, Bombay-400 026. Factory: Road No. 21, Wagle Induustrial Estate, Thane-400 604. Phone: 501625. Grams: NITSON, Thane.

Products : (with installed capacity in bracket) : Dioxanid furoate IP (12,000 kgs.), sulphamethoxazole IP (5,000 kgs.), and sulphamethoxypyridiiazine BP (5,000 kgs.).

Executive : Dr. M. Parkash, Proprietor.

Bankers : State Bank of India, Wagle Estate, Thane, Bank of India, Altamount Road, Bombay-400 026.

N.S. CORPORATION*, 49, Nav Nandanvan Industrial Estate, Lal Bahadur Marg, Mulund, Bombay-400 080. Phones : 594752/595814.

Products : Synthetic resins and pigment emulsion.

Executive : Mr. V. K. Ajmera, Partner.

N.S. CHEMICAL INDUSTRIES, 87, Bombay Talkies Compound, Malad (West), Bombay-400 064.

Products : Acid slurry, detergent liquid and powder, adhesive, liquid sqoap (perfume), antioil anti grease-dirt paste and liquid, foam booster etc.

NAARDEN (INDIA) LIMITED, Regd. Office Plot No. 6, Saki Vihar Road, Saki Naka, Bombay-400 072. Phone : 582306 (5 lines). Grams : NARDONIA. Telex: 2680.

Products : Aromatic chemicals, flavouring essences, essential oils and perfume compounds.

NAIDOLI AGRO INDUSTRIES LTD*, Office : & Factory: Nail Laboratories, C-142, Dayanand Marg, Tilak Nagar, Jaipur-302 004. Phone : 63129. Gram : NAIDOLI. Branches : Nail Agricultural Farm, P.O. Tehla, Rajgarh, Alwar (Raj.).

Product : Menthol.

Executive : Mr. R. L. Goenka.

NALIN INDUSTRIES*, Dhrangadhra-363 310.

Products : Sodium silicate, silica sand and other minerals and chemicals.

NANDESARI RASAYANEE PVT. LTD., 122/4, GIDC, Industrial Estate, Nandesari-391 340. Dist. Baroda. Phone : 328 and 237. Grams : HACID. Established in 1977.

Product : H-acid and dyes intermediates.

Installed Capacity : 96 tonnes per year.

Production in 1979-80 : 60 tonnes per year.

Director : Mr. K. J. Jain and Mr. H. B. Ingreji.

NANDESHWARI CHEMICALS, 35, Prospect Chambers, Annexe, 3rd Floor, D. N. Road, Bombay-400 001. Factory : 1-1/2, Nandesari Industrial Estate, Nandesari, Baroda-391 340. Phone : 66. Established in 1963.

Products : **Nickel nitrate, carbonate, bicarbonate, oxide,** sulphate, cobalt nitrate, sulphate, copper sulphate, nitrate, zinc sulphate, molybdenum carbonate.

Executive : Mr. A. C. Kamdar.

NANDI CHEMICALS PVT. LTD Ramjeevan Girnar Hill, Hindwadi, Belgaum, Karnataka-590 001. Phone : 20403. Gram : NANDICHEM. Factory : R.S. No. 34,37 and 40 of Kuttalwadi Village, Jamboti Road, Tal & Dist. Belgaum, Karnaatka State. Phone: 24641. Gram: NANDICHEM. Established in 1977.

Products : Hydroxycitronellal, citronellol, ionones alpha amyl cinnamic aldehyde dimethyl hydroquinone, phenyl ethyl methyl ether etc.

Installed Capacity : (per month) Hydroxy citronellal 500 kgs., citronellol 3,000 kgs., ionones 1,000 kgs., alpha amyl cinnamic aldehyde 1,000 kgs., dimethyl hydroionone 500 kgs., phenyl ethyl methyl ether 1,000 kgs.

Production in 1979-80 : Goods worth Rs. 15,98,649.

Executives : Mr. Ajit S. Doddanavar and Mr. Rajiv S. Doddanavar.

Expansion : Plan to manufacture vanillin, yara yara, dimethyl octanol, sandalol, phenyl acetic aldehyde shortly.

Capital : Rs. 5 lakhs.

Bankers : State Bank of India, Main Branch, Belgaum.

NANDKUMAR V. SHROFF*, 17, Shukrawar Peth. Pune-2. Phones : 43568/40496. Factory : 22-B, Dhankawadi, Pune-Satara Road, Pune-9, Phone : 49305.

Products : Silica sand and all raw materials for glass manufacture.

Installed Capacity: 500 tonnes per month.

Production : 300 tonnes per month.

Expansion : To double the installed capacity :

Executives : Mr. Nandkumar V. Shroff, and Mr. M. V. Modi.

NANDU CHEMICAL INDUSTRIES, N-12, Industrial Estate, Hubli-580 030. Phone : 5243. Factory : 5149. Established in 1977.

Products : Magnesium sulphate, ammonium nitrate and potassium nitrate.

Installed Capicity : 200 tonnes of each.

Production in 1979-80 : 100 tonnes of each.

Executives : Mr. Ramanandan Hegde, Chief Executive and Mr. K. Vishwanathaiah, Senior Executive.

Capital : Rs. 12 lakhs.

Bankers : Syndicate Bank.

NANUBHAI MANEKLAL AND CO. PVT. LTD*., H.O.: Shri Vivekananad Mills Premises, Rakhial Road, Ahmedabad-21. Phone: 32687/88. Office: 217, Commerce House, Medows Street, Fort, Bombay-400 001. Phones. 259830/258215.

Products: Para nitro chloro benzene, ortho nitro chloro benzene, cast iron powder (any mesh), electrolytic iron powder.

NAPRO INDUSTRIES, Office: 509, Marine Chamber, 11, New Marine Lines, Bombay-400 020. Phones: 254416, 293602. Grams: NAPROIND. Factory: Chitalsar, Manpada, CB Road, Thane-400 607, C. Rly., Maharashtra. Phone. 502485. Established in 1965.

Products: Litharge, grey oxide, red lead and industrial chemicals.

Installed Capacity: 1,200 tonnes per year.

Production: 1,000 tonnes per year.

Executives: Mr. C. J. Shah Mr. C. C. Shah and Mr. Abinash Samanth, Partners.

NAPTHO CHEM, 65, Jamta Nagar, Ramol, 382 445, Dist. Ahmedabad. Factory: Plot No. 186, Phase II, GIDC Estate, Vatva-382 445. Established in 1979.

Products: Ferrous sulphate, exciccated ferrous sulphate, copper sulphate, copper acetate and other chemicals.

Installed Capacity: Ferrous sulphate 400 tonnes, copper sulphate 60 tonnes, copper acetate 25 tonnes and copper carbonate 25 tonnes.

Executives: Mr. Harshad K. Shah.

Expansoin: Planning to manufacture ferric alum, synthetic red oxide.

Capital: Rs. 3.25 lakhs.

Bankers: Indian Overseas Bank, Ramol Branch, Ahmedabad.

NARAIN INDUSTRIES*, 34, Mansarover, Meerut, U.P., Phones: 74436, 77139 & 8657.

Product: Zinc sulphate (all grades).

Installed Capacity: 4 tonnes per day.

Executive: Mr. Krishna Narain, Proprietor.

NARAYAN AND COMPANY, 2nd Floor, Juna Gopaldas Barfiwala Building, 2nd Floor, 37-41, Vithalbhai Patel Road, Bombay-400 004. Factory: C-7, Bajson Industrial Estate, 40. Chakala Road Andheri East, Bombay-99.

Products: Potato starch, liquid detergent and powder detergent.

NARBADA VALLEY CHEMICAL INDUSTRIES PVT. LTD*., 315/21, Prospect Chambers, 2nd Floor, Dadabhoy Naoroji Road, Bombay-400 001. Factory: Rajpipla, Gujarat State (Via. Ankleshwar). Pin-39145. Established in 1948.

Products: Catechu, cutch tannin, activated carbon, activated earth.

NARCHEM INDUSTRIES, 4/146, Ambedkar Nagar, Worli, Bombay-400 018. Factory: W-137, MIDC, Industrial Estate, Phase-II, Dombivli East, Pin-421 204. Phone: 501 (MIDC).

Products: Adhesives, polyester resins, paint additives.

Executives: Mr. Shreenivas Narkhede, Proprietor.

NARENDRA PHARMACHEM, 5, Modi Sagar, Keluskar Road, South, Dadar, Bombay-400 428. Marketing Office: Yogeshwar, 135/39, Kazi Sayed Street, Bombay-400 003. Phone: 337997, 344634. Resi.: 463973-457664. Gam: DHRENCHEM.

Products: Butyl acrylate, acrylamide, B. H. T., hydrazine hydrate, sodium nitrate, soda ash, hydrosulphite of soda, citric acid, aniline oil, ethanolamine (tri-di-mono), oxygen butazone, dizapam and other water treatment chemicals, water treatment plant fabricators (softening and D. M. Plant).

Executives: Mr. Ramnikal S. Doshi and Narendra R. Doshi.

NARESH AMEETA DYE CHEM INDUSTRIES, Gold Mohar Building, 2nd Floor, 174, Princess Street, Bombay-400 002. Phone: 315293. Gram: GHATLIA, Kalbadevi, Bombay. Factory: C1/2,Lane No. 4, G. I. D. C., Vapi, Dist. Bulsar, Gujarat. Phone: 854. Established in 1974.

Products: Range of naphthols, sarcosine sodium, vinyl sulphone based reactive dyes, ameezoles, metanitroaniline, and sodium salt of mono chloro acetic acid.

Installed Capacity: 40 tonnes.

Production in 1979-80: 25 tonnes.

Executives: Mr. S. S.Sarna and Mr. K. P. Machhi.

Expansion: Planning to manufacture disperse dyes.

Capital: Rs. 5 lakhs.

Bankers: Bank of India.

NARESH CHEMICAL INDUSTRIES*, Plot No. A-321, Road No. 22, Wagle Industrial Estate, Thane C. R., Maharashtra. Phone: 503135.

Products: Sodium silicate and allied products.

NARMADA CHEMICAL CORPORATION, 4, Chheda Bhuvan, 2nd Floor, 98, Masjid Siding Road, Bombay-400 009. Phone: 341126, 348022. Factory: 152, GIDC, Ankleshwar-393 002. Phone: 368. Gram: NARMANK. Established in 1975.

Products: Paracetamol IP, para nitrophenol; EDTA-disodium salt; copper sulphate, zinc sulphate; ferrous sulphate, ethylene diamine, cobalt sulphate, and sodium sulphide.

Installed Capacity: Paracetamol IP 10 tonnes per month, metallic salts each 5 tonnes per month.

Production in 1979-80: 75 per cent of installed capacity in most of the items.

Executives: Mr. Hemchand L. Gala, Mr. Chandrakant V. Cogri, Mr. Mahendra R. Chheda and Mr. S. S. Vora.

NARNIAT PHARMACEUTICALS AND CHEMICALS (PVT.) LTD., Office & factory: P. O. North Beypore, Calicut-673 015, Kerala State. Phone: 8719 and 74050. Established in 1964.

Products: Pharmaceuticals, fine chemicals, essential oils and disinfectants.

Executive: Mr. P. K. Kerala Varma.

NASCENT CHEMICAL INDUSTRES PVT. LTD., Office: 909, Raheja Centre, Nariman Point, Bombay-400 021. Phones: 243939/244626. Grams: NASCHEM, Bombay-400 021. Factory: Plot No. 24, GIDC Industrial Estate, Vapi, Dist. Valsad, Gujarat. Phone: 658.

Products: Mono chloro benzene, ortho dichloro benzene, para dichloro benzene and trichloro benzene.

Installed Capacity: 5 tonnes per day.

Expansion Plans: To increase the installed capacity to 10 tonnes per day.

Executives: Mr. K. C. Mashruwala and Mr. S. K. Mashruwala, Directors.

NASKO SYNTHETIC DYESTUFF INDUSTRES*, GIDC Industrial Estate, Vapi, Dist. Bulsar, Gujarat.

Product : Dyestuffs.

NATIONAL AGRO CHEMICALS, Office & Factory : C-2, Industrial Area, Patna-800 013.

Production : B. H. C. 5 per cent D. P.; 10 per cent D.P.; 50 per cent W. D. P.; D. D. T. 5 per cent D. P.; 10 per cent D. P.; 50 per cent W. D. P.; aldrin 5 per cent D. P. and 30 per cent E. C.; Malathion 5 per cent D. P.; 50 per cent E. C. and lindane 20 per cent E.C.

NATIONAL CHEMICAL AND ALLIED INDUSTRIES, Office : Station Road, Chirawa-33 026. Rajasthan. Factory : Industrial Area, Chirawa-333026, Rajasthan.

Products : Copper sulphate, zinc sulphate and nickel sulphate.

Installed Capacity : Copper sulphate 10 tonnes per month, zinc sulphate 20 tonnes per month and nickel sulphate 5 tonnes per month.

Expansion : Plan to double the capacity in two years.

Executives : Mr. T. C. Gupta and Mr. J. P. Gupta.

NATIONAL CHEMICAL CO., 24/42, Birhana Road, Kanpur. Phone : 69851. Factory No 1 Panki Industrial Estate, Kanpur. Phone: 20723. Grams : HITCO. Factory: Room No. 2, Plot No. 44, Dombivli Industrial Estate, Phase II, Dombivli, Dist. Thane, Maharashtra.

Products : Double refined roll sulphur and powder sulphur of rubber grade and dusting crop grade, Sanitolite bacteriocide and antifoam agents, electrolytic chlorine and Instol (NSI patent) for sugar industries.

NATIONAL CHEMICAL CO., 12, East Azad Nagar, Delhi-110 051. Phone : 212404. Factory : 43, East Azad Nagar, Delhi-110 051.

Products : Sodium nitrate, potassium nitrate, barium nitrate, nitric acid, sulphuric acid, (battery grade), distilled water, liquid ammonia, alum, magnesium sulphate, iron sulphate.

Executive : Mr. R. K. Behal.

NATIONAL CHEMICAL CORPORATION, THE, Block No. 9, Devkaran Mansion, Pathakwadi, Shamaldas Gandhi Marg.,Bombay-400 002. Phones : 255771/259733. Factory : Devidayal Road, Mulund, Bombay-400 080. Established in 1957.

Products : Laboratory chemicals.

Executives : Mr. Navin Chimanlal Sutaria, Proprietor, Mr. Gopalji Jha, Production Manager.

NATIONAL CHEMICAL INDUSTRIES, THE, Surerpukur, Chandannagar-712 136, District Hooghly, West Bengal. Phone : CN 660.

Products : Sulphate of alumina (ferric and non-ferric), alum crystal, sodium acetate, lead acetate, soft soap and Paul's baking powder.

NATIONAL CHEMICAL INDUSTRIES PVT. LTD.*, 26, Najafgarh Road, Industrial Area, New Delhi-110 015. Phones : 583196/584291. Grams : DYES.

Products : Stabilized azoics, fast bases, naphthols, vats and solubilized vats.

NATIONAL CHEMICALS AND COLOUR CO., 264, Samuel, Street, Vadgadi, Bombay-400 003. Phones : 320631/32. Grams : SPRINGTAX.

Products : Colours for plastic industries and optical whitening agents, ultramarine blue, gold bronze powder, dyes and chemicals.

NATIONAL DRUGS AND CHEMICALS, 75, Jawahar Nagar, Goregaon West, Bombay-400 062. Phone :683224. Factory : C 1 B, 650, G. I. D. C. Estate, Vapi-396 195.

Products : Starch soluble GR/LR pure grades, chloramphenicol IP, barium sulphate X-ray IP, niacinamide, IP, phenacetin IP, aceto manadione, manadione sodium bisulphite IP, sulpha diazine IP, sulpha guanidine IP, diiodohydroxy quinolene IP, iodochlorohydroxy quinolene IP, trichloro acetic acid AR/LR pure grades,mebendazole and potato starch IP. also vitamin K3 and vitamin K4.

Installed Capacity : 60 tonnes per year.

Executive : Mr. V. B. Shah, proprietor.

NATIONAL DYE CHEM INDUSTRIES, First Floor, 265, Kalbadevi Road, Bombay-400 002. Phones : 317965, 313588. Gram : COTEXT. Factory : B-41, M. I. D. C., Dombivli (Dist. Thane), Maharashtra. Phone : 239. Established in 1976.

Products : Dyestuffs—Direct, acid, basic and optical whitening agent.

Installed Capacity : 100 tonnes per annum.

Production in 1979-80 : 80 tonnes.

Exports : Goods worth Rs. 2 lakhs.

Executives : Mr. Ramesh Gopalka and Mr. G. G. Desai.

Capital : Rs. 5 lakhs.

Bankers : Central Bank of India.

NATIONAL DYES, Factory : Kolshet Road, Thane, Maharashtra. Phones : 591224/591868.

Products : Solubilised vat dyes, stabilised azoics, fast developing salts and reactive colours.

NATIONAL CHEMICAL INDUSTRIES, 8/43, Municipal Colony, Malkpet, Hyderabad-500 036. Phone : 52496. Factory : D-10, Industrial Estate, Pattancheru-502 320, Medak District, Andhra Pradesh, Phone : 339.

Products : Barium carbonate, barium sulphate, barium sulphide (black ash) and sodium sulphide.

Installed Capacity : 600 tonnes per annum.

Production in 1979-80 400 tonnes.

Executives : Mr. S. R. K. Murthy, Partner, & Works In-Charge and Mr. G R. Sastry, Partner.

NATIONAL FLUORINE CORPORATION, 12, Modal Town Balrajeshwar Road, Muland (West), Bombay-400 080. Phones : 594592, 593389. Gram : FLUORINE, Bombay-400 080. Factory :Pokhran Road No. 2, Majiwada, Thane-400 606. Phones : 592495, 596147. Gram : FLUORINE. Established in 1964.

Products : Hydrofluoric acid, ammonium fluoride, barium fluoride, potassium fluoride pure, sodium fluoride pure, zinc fluoride, potassium titanium fluoride and other fluorides, ammonium bifluoride, potassium bifluoride, sodium bifluoride, fluoric acid, ammonium fluoborate, cadmium fluoborate, copper fluoborate, lead fluoborate, zinc fluoborate and other fluoborate, fluorophosphate and fluozirconate, boron trifluoride fluorophos-phate and fluozirconate, boron trifluoride adducts such as : BF3 etherate, BF3 acetic acid, BF3 aniline, BF3 anisole and other BF3 adducts.

Installed Capacity : 400 tonnes of fluorine chemicals per year.

Exports : Exported ammonium bifluoride, potassium fluoride and fluoboric acid.

Executives: Mr. J. R. Vyas, Chief Executive, Mr. B. R. Thakkar, Chief Chemist, Mr. B. S. Rao, Head Marketing and Mr. J. P. Mayrya, Head, Production.

Expansion: Paln to instal a plant to manufacture BF3 with a capacity of 250 kgs., per day of BF3 etherate or BF3 aniline adduct. Also plans to start a unit to produce 36 tonnes per year of di-sodium mono fluro phosphate.

Capital: Fixed investment Rs. 6 lakhs.

Bankers: Union Bank of India, Mulund, Bombay-400 080.

Award: Bronze shield for Import Substitution.

NATIONAL GLASS, SILICATE AND CHEMICAL WORKS*, Freeganj, Agra.

Products: Sodium silicate.

NATIONAL INDIA BULLION REFINERY, Safed Pool, Kurla-Andheri Road, Bombay-400 072. Phone: 671542.

Products: Copper sulphate and copper nitrate.

Executives: Mr. Charandas J. Arora and Mr. Durgadas D. Mehra, Partners and Mr. Manmohan Mehra, Manager.

NATIONAL INDUSTRIES CO., Factory: 432, Naigaum Wadala, Bombay-400 031. Established in 1932.

Products: Sodium silicate, potassium silicate, sodium metasilicate and ethyl silicate.

Installed Capacity: 10 tonnes per day.

Executives: Mr. C. J. Patel and Mr. S. J. Patel, Partners.

NATIONAL INDUSTRIES, Lalita Niwas, Shakti Colony, Behind A. G. College, Rajkot-360 001. Phone: 31852. Factory: 80-Feet Road, Bapunagar, Rajkot-360 001.

Product: Cast iron powder.

Installed Capacity: 150 tonnes per month.

Production in 1979-80: 1000 tonnes.

Executives: Mr. Vinod D. Ghelani at Rajkot and Mr. Kumar D. Ghelani at Bombay.

NATIONAL MARKETING CORPORATION, 12-B, Model Town, Balrajeshwar Road, Muland (W), Bombay-400 080. Phones: 594592, 593389. Gram: FLUORINE, Bombay-400 080. Factory: Pokhran Road No. 2, Majiwada, Thane-400 606. Phone: 592495 & 596147. Gram: FLUORINE. Established in 1968.

Products: Ammonium silicofluoride, copper silicofluoride, magnesium silicofluoride, potassium silicofluoride, sodium silicofluoride, zinc silicofluoride and other silico fluorides, lithium bromide, lithium chloride anhydrous, lithium chloride brine, lithium chromate, lithium fluoride, lithium sulphate, lithium nitrate, lithium stearate and other lithium chemicals.

Installed Capacity: Silicofluorides 400 tonnes per year and lithium chemicals 100 tonnes per year.

Executives: Mr. K. P. Joshi, Head R & D, Mr. N. M. Morjaria, Head, Accounts & Finance; and Mr. B. Krishnan, Supply co-ordinator.

Expansion: Developing various proprietory products for water proofing, acid/alkaliproofing, prevention of damage to concrete by frost, mould and other growth and insecticides for plantations.

Capital: 5 lakhs fixed investment.

Bankers: Union Bank of India, Mulund, Bombay-400 080.

NATIONAL NEWSPRINT & PAPER MILLS LIMITED, P. O. Nepanagar-450 221, M. P. Phones: 42/33.

Products: Newsprint caustic soda lye and hydrochloric acid.

NATIONAL ORGANIC CHEMICAL INDUSTRIES LTD., Office Mafatlal Centre, Nariman Point, Bombay-400 021.. Phone: 232038. Grams: PETRONOCIL. Telex: 011-2465, 011-2296. Factory: Mile Post 5, Thane-Belapur Road, Thane, Maharashtra.

Products: Ethylene, propylene, benzene, butadiene, ethylene, oxide, diethylene glycol, diethylene glycol, polyethylene glycol, ethylene, dichloride, vinyl chloride monomer, polyvinyl chloride, isopropanol, acetone, diacetone alcohol, methyl isobutyl ketone, butanol and 2 ethyl hexanol.

NATIONAL PEROXIDE LTD., Neville House, J. N. Heredia Marg., Ballard Estate, Bombay-400 038. Phone 268071. Gram: NAPEROL, Bombay. Telex: 011-2572. Factory: Auto Oxidation Plant, Village: Vadavli, Taluka Kalyan, Dist. Thane, Post. Mohone, Maharashtra-421 102 (2) National Peroxide Chemical Works, Rafi Ahmed Kidwai Road, Wadala, Bombay-400 031. Phones: STD 929-3819/3897 Kalyan. Gram: NATIONAL PEROXIDE-Kalyan. Telex: 135-215 Kalyan. Phones: 448854 and 446589. Established in 1954.

Products: Hydrogen peroxide and sodium perborate.

Installed Capacity: Hydrogen peroxide 50 per cent W/W 5250 tonnes; sodium perborate 1500 tonnes.

Production in 1979-80: Hydrogen peroxide 50 per cent W/W 5032 tonnes; sodium perborate 879 tonnes.

Exports: 978 tonnes hydrogen peroxide 50 per cent W/W.

Executives: Mr. J. N. Guzder, President and Dr. S. Banerjee, Senior Executive.

Bankers: Grindlays Bank Ltd., and Union Bank of India.

Membership: I. C. M. A.

NATIONAL PESTICIDES*, Office & Factory: 5, Industrial Estate, Vidisha, M. P.

Products: BHC dusting powders, DDT emulsifiable concentrates, aldrin dusting powders, emulsifiable concentrates, malathion emulsifiable concentrates.

NATIONAL PHARMACEUTICALS, Office & Labs: Vidyanagari Marg., Kalina, Post Box No. 9765, Bombay-400 098. Phones: 534137, 545552. Grams: HEVIMIN (S. Z.)

Products: Fine pharmaceutical specialities.

NATIONAL RAYON CORPORATION LTD., THE, Ewart House, Homi Mody Street, Fort, Bombay-400 023. Phone: 272490. Grams NARACORP. Telex: 3013, Factory: Mohone, Near Kalyan, Bombay.

Products: Textile rayon, yarn, rayon tyre yarn, nylon tyre yarn, caustic soda, liquid chlorine. hydrochloric acid and hydrogen, acid sulphuric, carbon disulphide, carbon tetrachlorie, and anhydrous sodium sulphate.

NATIONAL REFINERY PVT. LTD., 87, Tardeo Road, Bombay-400 034. Phones: 372263, 372788. Grams: ARGOR. Established in 1941-42.

Products: Precious metal chemicals like silver nitrate (laboratory reagent, analytical reagent, IP/BP and photographic grade), high purity silver oxide, silver acetate, silver bromide, silver carbonate, silver chloride, silver iodide, silver sulphate, silver sulphide, gold trichloride, gold potassium chloride, gold sodium chloride, platinic chloride, platinic oxide, platinic potassium chloride, platinic sodium chloride, palladium chloride, palladium monoxide, palladium nitrate, copper sulphate AR, cadmium nitrate and tin oxide. Other services such as melting, assaying and refining of precious metals. Special silver assay service for accurate and prompt determination of silver (recognised by Reserve Bank of India, I.G. Mint and Bullion Associations all over India), Recovery and conversion from precious metals scraps/wastes to finished products. Industrial brazing of engineering components, Silver & silver alloy tipping of industrial components. Industrial electro-plating in silver, gold, platinum, palladium and rhodium.

Executives: Mr. Suresh P. Sonawala, Mr. Jaywant B. Sonawala, Mr. Chandrakant K. Shah and Mr. Ashok K. Sonawala.

NATIONAL SALT REFINERY, Office: 404, Mirabelle, Next to Liberty Cinema, New Marine Lines, Bombay-400 020. Phone: 294176.

Product: Sodium chloride 99.5 per cent.

NATIONAL TAR PRODUCTS, 1, Kyd Street, Calcutta-700 016. Phones: 248937, 248994. Factory: Andul, Howrah. Phone: 610339. Grams: PHENYLE, Branches at Bombay-400 074. and Lucknow.

Products: Coal tar, coal tar pitch, naphthalene balls, black paints, road tar, creosote oils, phenyl, DDT liquid etc.

NATRAJ CHEMICALS, C-1/24, GIDC, Vapi, Gujarat. Phone: 943. Bombay Office: Amrut Hansoti Road, Kamagali, Ghatkopar, Bombay.

Products: Naphthalene powder and balls.

Executive: Mr. H. M. Thakkar.

NATRAJ PAINTS PRIVATE LTD., Sonawalla Building, 65, Bombay Samachar Marg., Fort, Bombay-400 023. Phone: 293267. Factory: Tiwari Industrial Estate, Boisar Road, Palghar, Dist. Thane. Phone: 14.

Products: Paints and varnishes.

Installed Capacity: 2,000 tonnes per annum.

Production during 1979-80: 1,200 tonnes.

Expansion: To increase the capacity 25 per cent more.

Executives: Mr. N. S. Bharatia, Chairman & Managing Director, Mr. B. V. Dalal, Technical Director, Mr. J. C. Motipara, Commercial Director.

NATRIUM CHEMICALS, P. Box. No. 1201. Rourkela-769 012, Sundargarh Dist., Orissa. Phone: 3857, Grams: ARDEE. Telex: 635211 OTTO IN. Established in 1977.

Products: Various nitrates.

Installed Capacity: 12 tonnes per day.

Production in 1979-80: 1000 tonnes.

Executives: Mr. G. S. Narayan, Mr. E. J. Pillai, Mr. T. Prakash, Mr. B. C. Patel, Mr. E. S. V. Sharma and Mr. N. Khalko.

Capital: Rs. 6 lakhs.

Bankers: Bank of India.

NATSOLVE DRUGS AND PHARMACEUTICALS P. LTD., A-2/17, GIDC, Salvas Road, Vapi, Gujarat. Phone: 772. Bombay Office: B. No. 9, Devkaran Mansion, Pathakwadi, S. Gandhi Marg., Bombay-400 002. Phone: 259733.

Products: Paracetmol, fumeraters, mercury salts, citrates iodides, bromates metal treatments chemicals, perchloric acid and solvents recovered from waste.

Executives: Mr. N. C. Sutaria and Mrs. S. N. Sutharia.

NAVBHARAT CHEMICAL INDUSTRIES, Office: 402-F, Steel Chambers, Broach Street, Bombay-400 009. Phones: 341767, 338629, 348715. Factory: D-39/1, Trans-Thane Creek Area, Thane, Belapur Road, Village Turbhe, New Bombay, Maharashtra.

Products: Oxalic acid purity 98 per cent and above.

NAVCHEM INDUSTRIES, Office: Vora's Building, Kapasia Bazar, Ahmeabad-380 002. Phones: 381543, 381471. Factory: 34, G. V. M. Indusrial Estate, Odhav, Ahmedabad. Phone: 887251. Resi., 445370. Established in 1978.

Products: Oxalic acid, ammonium oxalate, and other oxalates, sodium sulphite and sodium bisulphite.

Installed Capacity: Oxalic acid 15 tonnes per month, sodium sulphite 15 tonnes per month, and sodium bisulphite 15 tonnes per month.

Executives: Mr. N. V. Vasa, Mr. H. N. Vasa and Mr P. N. Vasa.

Bankers: Co-op. Bank of Ahmedabad.

NAVDEEP CHEMICALS PVT. LTD., 166, Bora Bazar Street, Fort, Bombay-400 001.

Products: Textile auxiliaries and chemicals.

NAVIN CHEMICAL WORKS, 15, Mistry Park Annexe, 77, Bhulabhai Desai Road, Bombay-400 026. Phone: 828729. Factory: 52-53, CIB Shed, L.I.C. Sector, GIDC, Vapi. Phone: 851. Established in 1974.

Products: Diethyl malonate, n-butyl diethyl malonate, ethyl cyano acetate and ethyl lactate.

Installed Capacity: 2 tonnes per month.

Production in 1979-80: 20 tonnes.

Executives: Dr. N. V. Shah and Mr. S. V. Shah.

Expansion: Increasing esterification capacity to 5 tonnes per month.

Capital: Rs. 8 lakhs.

Bankers: Bank of Baroda, Industrial Estate, Branch, Vapi.

NAVIN FLUORINE INDUSTRIES, Chemical Division, The Mafatlal Fine Spg. & Mfg. Co. Ltd., Mafatlal Centre, 7th Floor, Nariman Point, Bombay-400 021. Phones: 251516/251466. Grams: MAFINISED. Telex: MAFSERV 011-4241. Factory: Bhestan (Near Udhna), Dist. Surat, Gujarat. Grams: NAVINCHEM, Surat. Phone: Udhna 88327/29. Telex: NAVIN SR-210.

Products: Anhydrous hydrofluoric acid, aluminium fluoride, synthetic cryolite, sodium fluoride, electronic grade hydrofluoric acid, bifluorides, fluoborate, fluotitanates, metallic and non-metallic fluorides, silico fluorides, boron trifluoride, adducts such as etherates, acidic acid complex, aniline complex, phenolates, etc. dentrifice products such as sodium mono fluorophosphate, tetrahydrate, zinc fluoride, organo chlorofluorocarbons of methane series such as trifluorotrichloro ethanes refrigerants, monofluorotrichloro methane, difluorodichloromethane, monofluorodichloro methane and difluoromonomethane.

NAVIN INDUSTRIES, Indu Chambers, 349/53, Samuel Street, Vadgadi, Bombay-400 003. Phone: 327236. Grams: NAVINDU. Factory: Behind Nagar Gymkhana, Bhavnagar, Phone: 3841. Established in 1960.

Products : Fast bases, naphthols, basic and vat dyes and ingrain blue.

Executives : Mr. N. J. Sanghavi and Smt. C. J. Sanghavi, Partners.

NAVIN INTERNATIONAL, 111, Govindappa Naick Street, Madras-600 001. Branch: Sridevi Industries, 111, Govindappa Naick Street, Madras-600001. Phones: 33361, 555451. Factory : 182-B, Madavaram, Madras High Road, Madras-600 060. Established in 1960.

Product : Vermiculite exfoliated.

Installed Capacity : 15 tonnes per month.

Production in 1979-80 : 100 tonnes.

Executive : Mr. N. R. Bhoote.

Capital : Rs. 1.5 lakhs.

Bankers : Corporation Bank; Bank of Baroda; Karnataka Bank, Mint Street, Madras-600 001.

NAVJIVAN CHEMICAL INDUSTRIES*, C/3-8, Industrial Estate, Nadiad, Gujarat. :Established in 1970.

Product : Ammonia alum.

NAVRANG CHEMICAL INDUSTRIES, A/10/1, Shree Ram Nagar, S.V. Road, Andheri (W), Bombay-400 058. Phone : 575856. Factory: Opp. Mittal Estate, Near Marol Naka, Andheri-Kurla Road, Bombay-400 059. Established in 1961.

Products : Acid slurry, detergent (liquid/powder/paste), glaze paste, softener, carrier for polyester dyeing, stain remover, wool batching oil, UF resin, dye fixing agent, scouring powder.

Installed Capacity : 500 tonnes.

Production in 1979-80 : 350 tonnes.

Executives : Mr. R. Gopalkrishnan, Mr. R. Krishnakumar and Mr. V. Rajagopalan.

Expansion : Polyethylene emulsion, binders, silicon emulsion and sulfo succinates.

Capital : Rs. 6 lakhs.

Bankers : Indian Bank.

Membership : Indian Auxiliary Chemical Manufacturers Association.

NAVRANG CHEMICALS, 265, Kalbadevi Road, 1st Floor, Bombay-400 002. Phones: 317965, 313588. Gram: COTEXT. Factory: B-41, MIDC Dombivli, Dist. Thane. Phone: 239. Established in 1980.

Products : Dyestuffs such as direct, acid, and basic, optical whitening agent.

Installed Capacity : 50 tonnes.

Capital : Rs. 3 lakhs.

Bankers : Central Bank of India.

NAVRANG CHEMICALS, L-78, GIDC Estate, Odhav-382 415, Ahmedabad, Gujarat.

Products : Dyes.

NAVSARI OIL PRODUCTS LTD., Office : Maneklal Road, Navsari, Dist. Bulsar, Gujarat State. Phone: 227. Grams: Glycerine. Telex: 0174-206. Administrative Office: 4, Rajan House, Opp. Century Bazar, Prabhadevi, Bombay-400 025. Phones: 451550, 456573, 463865. Grams: GLYCERINE.

Products : Acid stearic SP, DP and TP grades (distilled and undistilled, acid oleic commercial and distilled, glycerine (IPS and CP) fatty acids, of oils, metallic stearates of magnesium, calcium, zinc, aluminium and lead, wire-drawing lubricants, glycerine mono stearate (SE) and NSE) grades, nickel catalyst for oil hydrogenation, hardened tallow, hardened oils etc.

NAVSYNTH CHEMICALS, Sarita Darshan, Opp. Jai-Hind Press, Ashram Road, Ahmedabad-380 009. Phone:s: 76252 & 79598 Grams: TECHNOCHEM. Telex: 012-347 NVCM. Factories: (1) Behind Odhav Bus Terminus, Odhav-382 410, Dist. Ahmedabad. (2) 106, GIDC Industrial Estate, Nandesari-391 340, Dist. Baroda, Gujarat, Phone: 887217, 887830, Resi: 411138.

Products : 2-chloro p-xylene-5-thioglycolic acid, phenoxy acetic acid, sodium phenate, 1:4-dimethoxy benzene (tech.), 2:5- dimethoxy aniline, 2:5-dimethoxy chloro benzene, orthochloro phenol, para-chloro phenol, chloranil and others.

Expansion Plans : Manufacture of EDTA and its sodium salts, 4-chloro-2:5 dimethoxy aniline, 2:5 dimethoxy-4-chloro nitrobenzene, 4-nitro-2-amino phenol and chloro phenoxy acetic acid.

Export : Worth Rs. 7,91,311.

Executives : Mr. Rasik G. Upadhyay, Manager and Mr. P. C. Patel, Works Manager.

NAVYUG CHEMICAL, Office & Factory: Plot No. 10-10/1, G.I.D.C. Industrial Estate, Vithalwadi, Bhavnagar-364 001. Phones : Factory: 4299, Resi: 3196, 8022.

Products : Benzoic acid, sodium benzoate, benzyl benzoate.

Installed Capacity : 120 tonnes per year.

Production in 1979-80: 60 tonnes.

NEELRAJ CHEMICALS, 206, Ark Industrial Estate, Kurla-Andheri Road, Bombay-400 059. Phones : 583365. Resi. : 447850.

Products : Fluorescent pigments.

Installed Capacity : 3 tonnes per month.

Production in 1979-80 : 1.5 tonnes.

Executives : Mr. Kantilal T. Lodha, Mr. B. L. Kuchetia.

NEERAJ INDUSTRIES, Regd. Office: 59, Arya Nagar, Rohtak, Haryana-124 001. Phone: 3226. Branch Office: B-5/31, Nausanarkshan, Liberty Garden, Malad (W), Bombay-400 064. Factory: 31, I.D.C. Hissar Road, Rohtak, Haryana-124 001. Established in 1980.

Products : Magnesium powder, magnesium turnings, magnesium bits.

Installed Capacity : 45 tonnes.

Executive : Mr. S. K. Bhatia.

Expansion : Doubling capacity by end of 1981.

Capital : Rs. 5 lakhs.

Bankers : Punjab National Bank.

NEIVELI CERAMICS AND REFRACTORIES LTD., Vadalur P.O., South Arcot Dist., Tamil Nadu. Phone: 88. Grams: ENCEOREL, Vadalur.

Product : Vitreous China sanitaryware.

NEO-CHEM INDUSRY, No. 21, 12th Main Road, 3rd Block, Jayanagar (E), Bangalore-560 011.

Products : Ethyl acetate butyl acetate and sodium sulphate.

NEO DYECHEM INDUSTRIES, Office: Rampart House, K. Dubash Marg, Bombay-400 023. Phones: 245322, 245370, 245384 and 244374. Factory: 37, Ideal Industrial Estate, Mathuradas Mill Compound, Lower Parel, Bombay-400 013. Phone: 372297. Gram: DYESCROWN. Bombay-400 023.

Products : 'Northern' (vat) superfine pastes and superfine double pastes.

Executives : Mr. Pravin V. Kapasi, Mr. J. Kapasi, and Mr. H. V. Kapasi, Partners.

NEO ORGA CHEM, 33A, Kanta Apartments, Pant Nagar, Ghatkopar East, Bombay-400 075. Factory: W-196, B, MIDC Phase II, Manpada Road, Dombivli-421 204.
Products : Fast bases and dyes intermediates.
Executives : Mr. R. K. Kasliwal and Mrs. S. R. Agarwal.

NEO PAINTS AND RUBBER INDUSTRIES, Office: XXVII/483, Mahatma Gandhi Road, Ernakulam, Cochin-16, Kerala. Phone: 32731. Grams: ELASTOMER. Factory: Palluruthy, Cochin-6. Phone: 27409.
Products : Rubber lining of vessels, natural and synthetic rubber moulded goods, rubber-based paints and on the spot rubber repairing paste (Neoly kit).

NEO SOLAR CHEMICALS, 4-1-11/2, Tilak Road, Hyderabad-1. A.P. Phone: 43841. Factory: Saidabad.
Products : Magnesium sulphate, magnesium silicate, magnesium trisilicate and chloroform.
Installed Capacity : 1,500 tonnes per annum.

NEPA CHEMICALS*, Pratibha Press Building, Wardha Road, Nagpur. Grams: QUALITY.
Products : Caustic soda and chloride.

NESTLER BOILERS PVT. LTD., C-1, Pawane, Belapur Road, Thane, Maharashtra. Phone: 504. (Vashi).
Product : Chemicals.

NEVICHEM POLY-PIGMENT INDUSTRIES, 2/B, Parekh Nagar Industrial Estate, S.V. Road, Kandivli (W), Bombay-400 067. Phone: 682785. Factory: Bhavnagar Para Road, Kumbarwada, Post Box No. 21, Bhavnagar. Phones: 5925 and 8147.
Products : Acrylic binders, organic pigment powders, pigment emulsions and fixers.
Executives: Mr. Navnit H. Doshi and Mr. Bhupatrai B. Thakkar.

NEVICHEM SYNTHETIC INDUSTRIES, Office: & Factory: 2/B, Parekh Nagar Industrial Estate, S. V. Road, (West), Bombay-400 067. Phone: 68 27 85.
Products : Textile auxiliaries, synthetic resins, adhesives based on poly vinyl acetate emulsions, polyvinyl alcohol, sulphonated oils, synthetic tallow, sizing finishing and printing agents.
Exports : To Middle East countries.
Executives : Shri Navnit H. Joshi. and Shri Bhupatrai B. Thakkar.

NEWASARWA CHEMICALS PVT. LTD., Abhay Mills Premises, Saraspur, Ahmedabad-380 018. Phones: 370120, 370019, 370069. Gram: NECTAR. Factory: Plot No. 436/P, G.I.D.C. Industrial Estate, Odhav Road, Ahmedabad-380 023. Phone: 887601. Gram: NECTAR. Established in 1973.
Products : 1-phenyl-3-methyl-5-pyrazolone, 1:4 sulphophynyl-3-methyl-5-pyrazolone, 2:5 dichloro 1:4 sulphophenyl-3-methyl-5-pyrazolone; 3-3' dichloro benzidine dihydrochloride, para hydroxy azo benzene, 3-3' dichlorobenzidine di sulphur
Installed Capacity : 1-phenyl-3-methyl-5-pyrazolone 8 tonnes; 1:4 sulphophenyl-3-methyl-5-pyrazolone 8 tonnes; 2:5 dichloro 1:4 sulphophenyl -3-methyl-5-pyrazolone 8 tonnes; 3-3' dichloro benzidine dihydrochloride 2 tonnes per month, para hydroxy azo benzene 12 tonnes, 3-3' dichlorobenzidine di sulphur 1.5 tonnes per month.
Production in 1979-80 : 36 tonnes.
Executive : Mr. Chandravadan Lallubhai Parekh.
Bankers : Central Bank of India.

NEW CENTRAL JUTE MILLS CO. LTD., 11, Clive Row, Calcutta-700 001. Phones: 11, Clive Row, Calcutta-700 001. Phones: 224381 (11 lines). Grams: SAHUJAIN. Telex: CA-7318. H.O. Times, 7, Bahadur Shah Zafar Marg, New Delhi-110 002. Phone: 275041 (8 lines). Grams: SAHKEMFERT. Telex: 2328.
Products : Ammonium chloride (fertilizer grade, commercial grade), soda ash, and ammonia anhydrous.

NEW CHEMI INDUSTRIES PVT. LTD., Ashok Nagar Cross Road No. 1, Kandivli (E), Bombay-400101. Phone: 691447, 68397. Gram: DOITWELL. Admn. Office: Rohit Chambers, 2nd Floor, Choga Street, Fort, Bombay-400 023. Phones: 252016, 294967.
Products : Formulations based on: B.H.C., Carbaryl, D.D.T., D.D.V.P., Endosulfan, malathion, monocrotophos and toxaphene.

NEW FLUORINE CORPORATION OF INDIA, 310/12, Shrinath Building, Samuel Street, Bombay-400 003. Phones: 332324, 326213. Resi.: 358459. Gram: FLUOFIELD. Factory E/67, MIDC Tarapur, Boisar, Thane.
Products : (Capacity given in bracket): Hydrofluoric acid (300 tonnes per year); fluorides (200 tonnes per year), fluoborates (100 tonnes per year), bifluorides (100 tonnes per year), fluosilicates (150 tonnes) and fluotitanates 50 tonnes per year.
Executives : Mr. A. B. Patel and Mr. Vikram Maurya.

NEW INDIA CHROMIUM CHEMICAL TRUST, Office: New India Silk Mills Compound, Ashwinikumar Road, Surat-395 008. Phones: 23327, 23328, 37410, 33147. Factory: N.H. No. 8, Near Dinesh Mills, Badkodhra, Anleshwar. Phones: 386 and 388.
Products : Basic chromium sulphate, chromium acetate, chromium chloride, chromium formate, chromium fluoride and sodium sulphate.

NEW INDIA TANNINS PVT. LTD.*, 22, Brabourne Road, Calcutta-700 001. Phones: 227841/221518. Factory: Rung-Kuthi Village, Bassorah, Raniganj, Dist. Burdwan, West Bengal. Established in 1947.
Products : Tannins.
Executive : Mr. D. V. Kanakia.

NEW INDIA TRADING CORPORATION, B-10, Tamarind Lane, Bombay-400 001. Phone: 253856. Grams: UMIMPEX. Factory: 50, Nesbit Road, Bombay-10. Phone: 372511. Established in 1947.
Products : Whitening agents and textile auxiliaries.
Executives : Dr. R. C. Gandhi and Miss Lily B. Desai, Partners.

NEW JYOTI THYMOL AND CHEMICAL INDUSTRIES*, GIDC Estate, Godhra, Panchmahals, Gujarat. Established in 1971.
Products : Thymol, flavouring agents.
Expansion Plans : Propose to manufacture camphor.

NEW LUCK CHEMICAL INDUSTRIES, 26/A, Highway Commercial Centre, Danilimda, Ahmedabad-380 028. Phone: 53426. Gram: NEWCHEM. Established in 1976.
Products : Sodium bisulphite and sodium sulphite.
Installed Capacity : 450 tonnes annually.
Production : 360 tonnes.
Executives : Mr. B.S. Patel (Tajwala), Senior Partner.
Capital: Rs. 4,00,000.
Bankers : Bank of Baroda.

NEWTON BAXTER AND COMPANY, 117/K-18, Sarvodayanagar, Kanpur-208 005. Phone: 43425. Gram :

VEETWO. Factory: Sarvodayanagar, Kanpur. Phones: 43425, 40615. Grams: REFINERS.

Products: Chemicals for cleaning heat exchangers, reclaimed lubricating oils, metal cleaner, metal degreasing chemicals, metallic surface treatment chemicals, additives for cutting oils, emulsifiers for cutting oils, urea formaldehyde resin (for textile mills and other grades), sulphonated oils, sulphonated emulsifiers, petroleum derived emulsifiers, antifungal additives for hydraulic oils, alkyl aryl sulphonate acid slurry, liquid detergents (anionic and cationic) dry cleaning agents and spotting agents, stain cleaners to clean web stains, stain removers for textile mills, spotting agents, textile auxiliaries, leather auxiliaries and leather finishing chemicals, leather tanning chemicals, pigment emulsion paste for leather colouring, surfactants, detergents (powder and liquid), perfumed detergents for hand and cloth washing, detergents to remove oil spillage on floors, cleaners for chemical plants, furnace oil additives for improving thermal efficiency and sludge preventives, primer paints, synthetic enamel paints and industrial paints, rust removers, corrosion inhibitors, anti-fungal protective packaging for leather, textile optical lens and instruments, handicrafts and valuable items; anti-corrosive protective packing rust proof paper for ferrous and non-ferrous metals, for woollens and clothing; protective packings for carpets; packing specialities for export consignments; insulating varnish, leather varnish etc. Scouring bath additives and stain removers, chlorite bleaching bath additives, sizing agents for polyester and its blends, dispersing and levelling agents, polyester dye carriers, polyethylene and polyacrylic emulsions.

NEYVELI LIGNITE CORPORATION LTD., Neyveli-607 801, Tamil Nadu. Phone : NTS 215. Grams : SALES.

Products : Urea, leco (carbonised lignite briquettes), washed China clay lumps and powder, chemical byproducts like phenol (carbolic acid), meta para cresol, ortho cresol and xylenol.

NIAGARA CORPORATION*, Office : 655, Narayan Peth, Pune-411 030. Factory: Bhosari, Pune-411 026. Grams: NIAGARA.

Products : Full range of fast colour bases, phthalogen brilliant blue (yarn as well as for cloth dyeing), optical whiteners, (hydrosulphite of soda).

Installed Capacity : One tonne per month for each variety of fast colour bases, phthalogen brilliant blue; hydrosulphite of soda upto 100 tons/month.

Expansion Plans : Manufacture of vat colours.

Executive : Dr. M. L. Abhyankar.

NICHOLAS LABORATORIES INDIA LIMITED, Sion-Trombay Road, Deonar, Bombay-400 088. Phone : 523301. Factory: A-4, Chemical Zone, MIDC Estate Ambernath-421 501. Phone: 357.

Products : Polycrol fortegela, micropaque liquid, carbimazole, sorbidentrate, ephedrine-resinate, sodium silicate, and synthetic aluminium.

Executives : Dr. A. K. Kapadia and Mr. B. C. Modi.

NICOTIN INDUSTRIES (INDIA), Plot No. 28, Phase II, GIDC Vatva-382 445. Phones: 876639, 876693. Established in 1980.

Product : Nicotine sulphate 40 per cent and nicotine alkaloid 95 per cent.

Installed Capacity : 20 tonnes per month.

Executive : Mr. Mangaldas H. Patel.

Capital : Rs. 20 lakhs.

Bankers : Bank of India, Vatva.

NIHARIKA DYE. CHEM, Plot No. 23 & 24, GIDC Estate, Nand.esari-391 340., Dist. Baroda, Gujarat.

Products : Ortho toluidine, ortho tolidine para nitro toluene, sulphamic acid, super phosphate and inorganic salts.

Installed Capacity : Ortho toluidine 60 tonnes per year, ortho tolidine 60 tonnes per year, para nitro toluene sulphonic acid 60 tonnes per year, super phosphate 120 tonnes per year and inorganic salts 100 tonnes per year.

Expansion : Planning to manufacture para nitro benzoic acid.

Executive : Mr. G. S. Ahuja, Proprietor.

NILGIRIS CHEMICAL STONEWARE COMPANY, B-3, Private Industrial Estate, Coimbatore-641 021. Phone: 31203. Gram: ACIDPROOF. Established in 1964.

Products : Tower packings, such as Raschig rings, pall rings, Berl & Intalox saddles, grinding balls for ball mills and tellerattes made in ceramics, highpolymers and ferrous and non ferrous materials etc.

Installed Capacity : 1000 tonnes per annum.

Production in 1979-80 : 600 tonnes.

NILSIN COMPANY, Office: 37, Armenian Street, Calcutta-700 001. Phones: 335179, 337005. Grams: NILKUTI, Calcutta. Factories: (1) 59, G.T Road, Lilluah, Howrah. Phone: 664659. (2) Andul Road, Panchpara, Mourigram, Howrah.

Products : Prussian blue and ultramarine blue, Chinese blue.

Installed Capacity: 780 tonnes.

Executives : Mr. H. M. Jasapara (Babubhai), Mr. D. N. Dhabalia, Mrs. N. J. Dhabalia and Mrs. S. N. Dhabalia.

NILSIN INDUSTRIES, Plot No. 25, GIDC Area, Vatva Ahmedabad. Phone: 876654.

Products : Ultramarine blue, whitening agent and detergents.

NIMCO INDUSTRIES, Opp. Badal Cinema, Bombay-16. Phones : 457525, 461886, 462307. Grams: NIMCOIN. Established in 1962.

Products : Toilet soap, petroleum jelly, detergent powder, greases and lubricant oils.

NIPPON CHEMICALS AND CARBONATES CO., 424, Arun Chambers, Tardeo Main Road, Bombay-400 034. Phones: 372896, 374131, 371986, 370824. Grams: SHIVASONS, Bombay. Factory: 6, Patel Industrial Estate, S.V Road, Dahisar East, Bombay-400 068. Phone: 661786.

Products : Primary & secondary plasticizers, industrial oils, alkyd resins, petroleum jelly I.P. grade and commercial grade and rubber chemicals.

Executives : Mr. N. S. Bharwani, Mr. C. S. Bharwani and Mr. E. A. Zanzaria.

NIPPON INDUSTRIES, 424, Arun Chambers, Tardeo Main Road, Bombay-400 034. Phones: 372896, 374131, 371986, 370824. Gram: SHIVASONS, Bombay. Factory: 2, Hitex Industrial Estate, S.V. Road, Dahisar East, Bombay-400 068. Phones: 661786, 661383/84.

Products : Primary & secondary plasticizers, industrial oils, alkyd resins, petroleum jelly IP, grade and commercial grade and rubber chemicals.

Executives : Mr. N. S. Bharwani, Mr. C. S. Bharwani and Mr. E. A. Zanzaria.

NIPU CHEMICALS, Office: Magan Wadi, Vithalbhai Road, Vile Parle West, Bombay-400 056. Phones : 573053. Factory: 1/4A, Vapi Industrial Estate, P.O. Vapi, (GIDC), Dist. Bulsar, Gujarat, Phone: 645.

Products : Monochlorobenzene, orthodichlorobenzene, para dichlorobenzene and para nitrophenol.

Installed Capacity : One tonne per day.

Expansion Plans: Manufacure of paracetamol.

Executive : Mr. Desai.

NIRLAC CHEMICALS, Office: 135/137, Zaveri Bazar, Sonawala Building, 2nd Floor, Bombay-400 002. Phones: 326611, 341637. Factory: S.V. Road, Manpada, Thane-400 607. Phones: 594578, 501145. Gram: NIRLAC, Kalbadevi, Bombay-400 002.

Products : Sodium citrate IP/BP, potassium citrate IP/BP, sodium acid citrate BP, phenacetin IP, piperazine citrate IP/BP, potassium iodide IP/BP, sodium iodide IP/BP, chloramphenicol IP, niacinamide IP/BP, ferric ammonium citrate IP, sodium bromide IP, potassium bromide IP.

Installed Capacity : 120 tonnes year.

Executives : Mr. Raman L. Jain (Manufacturing), Mr. Nirmal L. Jain (Marketing).

NIRLAC CHEMICALS AND PHARMACEUTICALS PVT. LTD., 135/37, Zaveri Bazar, Sonawala Building, Bombay-400 002. Phones: 326611, 341637. Gram: NIRLAC. Factories: (1) Plot No. 13/16, Sirohi Road — 307 022, (2) Plot No. 231/3, GIDC Vapi, Gujarat. Established in 1973.

Products : Tablets, capsules, liquids, and ointments.

NIRMAL CHEMICALS, Office : Keshav Baug, 114-S, Gandhi Marg, Bombay-400 002. Phone: 313519. Factory: A/73, MIDC Phase I, Dombivli-421 203, Thane, Maharashtra.

Products : Fine chemicals, antimony salts, bromates, bromides, barium peroxide and others.

Executives: Dr. H. P. Pathe and Mr. Ajit Nensy.

NIRMAL KUMAR RUNGTA AND CO.*, Plot D-63, T.T.C. Area, Belapur, Turbhe, Thane, Maharashtra.

Products : Industrial lubricants and greases.

NISHAN CHEMICAL INDUSRIES, C/15, 17, Jagannath Estate Behind Ajit Mills, Rakhial, Ahmedabad-23. Established in 1972.

Products : Sodium tripoly phosphate, disodium phosphate, mono sodium phosphate, mono-, di- and trisodium phosphate, sodium hexa-meta phosphate, tetra sodium pyro phosphate and light weight detergent powder.

Installed Capacity : Sodium tripolyphosphate 150 tonnes per month, mono- and di sodium phosphate 100 tonnes per month, mono and di-potassium phosphate 100 tonnes per month, trisodium phosphate 100 tonnes per month, sodium hexa meta phosphate 20 tonnes per month, tetra sodium pyro phosphate 30 tonnes per month. Light weight detergent 425 grams per litres.

Executives : Mr. Ramesh J. Shah, and Dr. A. S. Aman.

NITIN CHEMICAL INDUSTRY, Office & Factory: P.B. No. 36, Plot No. 120, Road No. 9, Udyagnagar, Udhna, Dist. Surat, Gujarat. Phone: 88414. Grams : NITCHEM.

Products : Saccharin, para toluene sulphanyl chloride, para toluene sulphonamide.

Installed Capacity : Saccharin, 24 tonnes per year; para toluene sulphonyl chloride 36 tonnes per year and para toluene sulphonamide 30 tonnes per year.

Executive : Mr. Manubhai Lalbhai Patel, Managing Partner.

NITIN DYE CHEM PVT. LTD., 195, GIDC, Vapi, Gujarat. Phone: 1014. Bombay Office: 54, Faiz-E-Edross, 5th Floor, 371/73, Narsi Natha Street, Bombay-400 009. Phones : 338183, 323445.

Products : Basic dyes, rhodamine, intermediates, diethyl meta amino phenol.

Executives : Mr. G. R. Shah, Mr. R. J. Shah, Mr. H. J. Shah and Mr. P. B. Shah.

NITIN PHARMACEUTICALS*, 13, C1/B, Industrial Area, Vapi, Gujarat. Phone : 636. Gram : NITINPHARMA. Bombay Office: 180/182, Samuel Street, Bombay-400 009. Phone: 337085. Gram : "DEVELOP".

Products: Fine chemicals and alkaloids.

NITRON PRODUCTS*, Plot No. 90, GIDC, Pandesara, Phone: 88186. Established in 1969.

Products : Phenyl hydrazine, phenyl methyl pyrazolone.

Executive : Mr. A. M. Patel.

NITSON LABORATORIES, 1003, Raheja Centre, 214 Nariman Point, Bombay-400021. Phone: 232314. Grams: BASICDRUGS, Bombay. Factory: Road No. 22, Wagle Industrial Estate, Thane-400 604. Phone : 501625. Grams: NITSON, Thane.

Products : Sulphamethoxazole IP, sulphamethizole BP, sulphadimethoxine BP, methaqualone BP.

Installed Capacity : Sulphamethoxazole IP 25,000 kgs., sulphamethizole BP 5,000 kgs., sulphadimethoxine BP 5,000 kgs., and methaqualone BP 2,000 kgs.

Executive : Dr. Netar Parkash, Chief Executive.

Bankers : State Bank of India, Wagle Estate Branch. Bank of India, Altamount Road, Bombay.

NIVOCHEM, Office & Factory: Plot No. 120-B, Road No. 9, Udyognagar, Udhna, Dist. Surat, Gujarat. Phone : 88388.

Products : Nivozin-99 (sulphonamide formaldehyde resin).

Installed Capacity: 36 tonnes per year.

Executive: Mrs. S. M. Patel, Partner.

NOBLE PACKO CHEMS, 8, Venkataroyan Lane, Madras-600 003. Phones: 35843, 35840 Branch Office: 8, O.T.C. Bangalore-560 002. Phone: 29755.

Products : Acetic acid, acetone, amyl acetate, amyl alcohol, benzene, nitro benzene, butyl acetate, butyl alcohol, carbitol, carbon tetrachloride, cellosolve, cresote oil, cyclohexanone, diacetonone DEG, DBP, DEP, DMP. DOP, diethylene glycol, ethonolamine, ether petroleum ethyl acetate, ethylene glycol, formaldehyde, hexane, iso propyl alcohol, MEK, MIBK, propylene glycol, phenol, solvent naphtha, sorbitol, toluene and xylene.

NOBLE PAINTS AND VARNISH CO. PVT. LTD.*, B-43, Belapur Road, Thane, Maharashtra. Phone : 306 Vashi Extension.

Products : Paints and varnishes.

NORTHERN INDIA CHEMICAL INDUSTRIES, Post Box No. 617, 665, Industrial Area, Chandigarh. Phone: 29182, 20731, 26786.

Product : Zinc sulphate.

Installed Capacity: Zinc sulphate 1,000 tonnes per annum.

Production : Zinc sulphate 600 tonnes during the previous accounting year.

Expansion Plans : Manufacture of other zinc salts.

Executives : Mr Kailash Chander Aggarwal, Mr. Rakesh Rattan Aggarwal and Mr. Prabhat Chand Aggarwal, Managing Partners.

NOTIONAL CHEMICAL AND DYES COMPANY, D-43/22, Sadanand Bazar, Ramapura, Varanasi-221 001, U.P. Phones: 62365, 65346. Gram: PIONEER. Factory: Manduadih, Varanasi. Phone: 62365. Grams: PIONEER. Established in 1967.

Products : Octoates, naphthenates, resinates, linoleates of copper, zinc, manganese, lead, cobalt, calcium, cerium, zirconium, cadmium, magnesium and other metals, fatty acids of all oils, metal salts and stabilizers.

Installed Capacity : 600 tonnes.

Production in 1979-80 : 390 tonnes.

Executives : Mr. D. R. Bhansali, Proprietor; Mrs. Sushila Bhansali, Constituted Attorney, Mr. S. P. Chaudhary, Chief Executive Officer.

Expansion : Reactive dyes and naphthols.

Capital : Rs. 30 lakhs.

Bankers : Union Bank of India, Varanasi (Main) Branch, Canara Bank, Varanasi.

NOVOCHEM LABORATORIES PVT. LTD., I.D.A. Nacharam, Hyderabad-501 507, A.P. Factory : Industrial Development Area, Nacharam, Hyderabad-501 507. Phone: 71750. Established in 1977.

Product : Analgin IP.

Installed Capacity: 15 t.p.a.

Executives : Mr. K. S. Sarma and Mr. M. Krishnamurthy.

Expansion: Sulphamethoxazole, I.N.H., dapsone.

Capital : Rs. 10 lakhs.

Bankers : Bank of Maharashtra.

NUKEM CORPORATION, Sagar Mandir, 8, Shivaji Park, 5th Road, Bombay-400 016.

Products : Synthetic thinners.

NUCHEM PLASTICS LIMITED, Regd. Office : 20/6, Mile Stone. Mathura Road, Faridabad-121 006. Phone: 815703 (3 lines). Factory: 54, Industrial Area, Faridabad-121 001. Phones: 813261 (3 lines) Grams: ATAL. Telex: 0343-232.

Products : Formaldehyde, hexamine UF/MF, moulding powders, Prescol glue, moulds & dies, hydraulic presses, cutting tools, package deals of technical know-how and plants on turkey basis. Testing & research jobs at research & development centre.

NUFARM CHEMICALS, 20/6, Mile Stone, Mathura Road, Faridabad-121 006. Phones: 815017, 815168, 814336. Gram : NUFARM. Established in 1975.

Products : Phenyl butazone, n-butyl dimethyl malonate, dimethyl malonate, n-butyl malonic acid, hydrazobenzene.

Installed Capacity : Phenyl butazone 24 tonnes, n-butyl dimethyl malonate 66 tonnes, dimethyl malonate 60 tonnes, n-butyl malonic acid 48 tonnes, hydrazobenzene 36 tonnes.

Executives : Mr. Prathmesh Barar, General Manager and Mr. Arvind Barar, Dy. General Manager.

Expansion : Plan to manufacture basic drugs.

Capital : Rs. 10 lakhs.

Bankers : The Traders' Bank Ltd.

NUMET INDUSTRIES, 37, GIDC, Vapi, Gujarat. Phone: 1022, 1142.

Products : Chlorinated chemicals, fine chemicals and metal powder.

Executives : Mr. P. Shah and Mr. J. N. Harsora.

NUTAN DYE CHEM*, Factory & Office: Vasta Devadi Road, P.O. Katargam, Dist. Surat. Established in 1965.

Products : Naphthol ASG, Sun fast yellow RCH, whitening agents, phenol formaldehyde resins, urea formaldehyde adhesive for plywood, melamine resin, cresol formaldehyde resins and resins for textile industry.

Executives: Mr. Hasmukhlal M. Kapadia, Mr. Arvindkumar H. Kapadia, Mr. Kamalkant S. Shah and Mr. Sharatchandra Amichand Shah, Partners.

O

O. SICERIN AND BIVA*, 85 B & C, Jatindra Mohan Avenue, Calcutta-700 005. Phone : 555393. Grams : FILTERORT.

Products : Filter paper, filter pad filter aid.

OCEANIC CHEMICALS, 66/F, Ruvapari Road, Bhavnagar-1, Gujarat. Established in 1965.

Products : Magnesium carbonate, magnesium oxide and magnesium trisilicate.

Executive : Mr. K. R. Sanghavai, Partner.

OCHEM INDUSTRIES, NKM International House, Sixth Floor, 178, Backbay Reclamation, Bombay-400 020. Phones: 231854, 240619. Gram: CISSY, Bombay. Telex: 011-3107, Factory: Unit No. C1-323/4, (40 Sheds Area), GIDC, Vapi-396 195, Gujarat. Phones: 1238, 1148. Established in 1979.

Prducts : Oxyphenbutazone IP, methyl paraben plain IP, methyl paraben sodium BP and propyl paraben plain IP.

Executives: Mr. A. D. Narvekar, Mr. Anil A. Narvekar and Mr. J. B. Jobanputra.

Bankers: Bank of Baroda, Veer Savarkar Marg, Prabhadevi, Bombay-400 028.

ODHAVJI DEVIDAS AND CO. PVT. LTD.*, Office & Factory : 226-A, Bagmari Road, Calcutta-700 054. Phone : 352679. Regd. & Head Office: 9, Armenian Street, Calcutta-700 001. Phone : 332751. Grams : BICHROMATE. Branch: 333/37, Samuel Street, Bombay-400 003. Phone : 325289. Grams : CARGHODA

Products : Epsom salt, glauber's salt, copper sulphate, ferrous sulphate manganese sulphate, zinc sulphate, zinc acetate, zinc chloride solid and powder, calcium chloride, (solid and anhydrous), sodium chloride, ammonium nitrate, lead nitrate, lead acetate, lead subacetate, sodium acetate, sodium formate, mono- and di-sodium phosphate, liquor ammonia, sulphate and alumina anhydrous powder, magnesium chloride powder and other chemicals.

OIL AND CHEMICAL CORPORATION, 110, Agra Industrial Estate, Agra-282 006. Phones : 73639, 75116.

Products : Metallic stearates, turkey red oil, linseed oil fatty acid, brown factice and miscellaneous chemicals.

OIL PROCESSORS PVT. LTD.*, Ghodbunder Road, Manpada, Thane-400 607, Maharashtra. Phone: 503476.

Products : Refining and purifying of lubricating oils.

OKHLA CHEMICALS LTD., 25, Community Centre, East of Kailash, New Delhi-110 065. Phones: 681763, 681766. Telex: 031-2099. Factory: 88, Block-A, Okhla Phase II, Industrial Area, New Delhi. Phone: 635418. Established in 1978.

Products: DL-tartaric acid, fumaric acid, ferrous fumarate, potassium bitartarate, sodium bi-tartarate, potassium tartarate, sodium tartarate, potassium antimony tartarate, sodium antimony tartarate, sodium potassium tartarate, and metal cleaners.

Installed Capacity: 300 tonnes per annum.

Executive: Mr. Kamal Meattle, Director.

Capital: Rs. 20 lakhs.

Bankers: Canara Bank, East of Kailash, New Delhi.

Membership: (1) Basic Chemicals, Pharmaceuticals and (2) Cosmetics Export Promotion Council.

OLFIN ELECTROKOTE RASAYANI, Office: 34, Pinto Villa, RBSK Bole Road, Bombay-400 028 Factory: W-67 (II), Taloja Industrial Area, MIDC, Taloja, Maharashtra.

Products: Cadmium oxide, cadmium nitrate, cadmium cyanide, cadmium sulfate, cadmium chloride, cadmium iodide, stannous sulphate, stannous chloride, ammonium bichromate, copper cyanide, silver cyanide, zinc cyanide, silver nitrate, silver oxide, silver chloride, gold potassium cyanide, nickel carbonate and manganese acetate.

OM DYE CHEM, Office: 47, Abid Shopping Centre, Chirag Ali Lane, Abids, Hyderabad-500 001. Phone: 36968. Factory: Pattancheru, Industrial Estate, Phase IV, Medak Dist., Andhra Pradesh.

Products: Indigo Blue (C1-73000) intermediate for dyes and chemicals, naphthols and acid slurry.

Installed Capacity: 60 tonnes per annum.

Executives: Mr. Bankatlal Agarwal and Mr. O. P. Agarwal.

OM PESTICIDES, Office & Factory: 77, Nandesari Industrial Estate, Nandesari, Dist. Baroda-391 340.

Products: Pesticidal formulations, fertilizers and plant nutrients.

Expansion: Propose to manufacture technical chemicals.

Executive: Mr. K. B. Parikh.

OMEGA FINE CHEMICALS, 5, Krishna Krupa, Gokhale Road North, Dadar, Bombay-400 028. Phones: 455838, 456868. Factory: W-231 (D), MIDC Industrial Area, Phase II, Dombivli (E), Thane-421 204. Phones: 929-86-389.

Products: Methyl formate, methyl acetate, methyl acetate 85 per cent, methyl propionate, 4-methyl-2-pentanol/methyl isobutyl carbinol, hexyl acetate, methylisobutyl carbinol acetate, methyl isobutyrate methylol/dimethoxyl methane, methyl cellosolve, ethyl formate, isopropyl acetate 85 per cent, di-n-butyl ether, butyl formate 90 per cent, methylene chloride, methylene dichloride, thinner, Omega-S-1 solvent for paint, printing ink etc.

Executive: Mr. S. R. Sawant and Mr. S. D. Shevde.

OMEGA LAB AND INDUSTRIES, 156, Mangalwar Peth, Barna Road, Parge Chowk, Pune-411 011. Phone: 25497.

Products: Calcium gluconate IP, diiodo quinolin IP, 8-hydroxy quinolin IP, iodo chloro quinolin IP, di chloro quinolin IP, benzo (f) quinolin GR, 1-10 phenonthrolin GR, benzo phenonthrolin GR, neocuprin GR, cyclo hexyl chloride CP, cyclo pentonone CP, 1-2-3 benzotriazol Gr, P-bromo aniline CP, para bromo acetanilide CP, n-butyl ether CP, alkyl bromides, ethyl n-butyl, iso propyl, n-propyl, iso butyl and iso amyl CP.

OMEGA PAINT INDUSTRIES, 'S', 40, MIDC, Bhosari, Pune-110 026.

Products: Paints, thinners and ancillaries.

OMEX LABORATORIES (INDIA) 8, Rupram Nagar, Indore, M.P. Phone: 36427. Gram: OMEXLABS. Established in 1977.

Products: Drugs and pharmaceuticals formulations such as Nitrofuratoin tablet, maprobromate tablet, riboflavin (vitamin B-2) tablet, pyridoxine HCl tablet, omezyme S.C. tablet, omeplex S.C. tablet, laxanin tablet, omeprin tablet, omecin capsules, omezyme capsules, and omemol capsules.

Installed Capacity: 6 crores tablets and 12 lakhs capsules.

Production in 1979-80: 7 lakhs.

Executives: Mr. Balraj Navlani and Mr. Mansharam Navlani.

Capital: Rs. 3 lakhs.

Bankers: State Bank of Indore.

OMGURU CHEMICALS, 74, GIDC Estate, Visnagar, Dist. Mehsana-384 315. Phone: C/o. 2364. Established in 1980.

Products: Direct dyes (Congo red).

Installed Capacity: 15 tonnes yearly

Executive: Mr. B. G. Patel, Proprietor.

Capital: Rs. 3 lakhs.

Bankers: The Visnagar Nagarik Sahakari Bank Ltd., Visnagar.

OPAL CHEMICALS PRIVATE LIMITED, Ravindra House, 541, Kalbadevi Road, Bombay-400 002. Phone: 312626. Grams: ANTOXIDANT. Factory: Plot No. 101, GIDC Industrial Township, Selvas Road, Vapi, Dist. Bulsar, Gujarat. Grams: OPENOX.

Products: Anti-oxidant, butylated hydroxy anisole (BHA) and the formulations of B.H.A. with B.H.T., propyl gallate, vegetable oil, citric acid and propylene glycol, and silica based filter-aid.

Executives: Mr. A. T. Bhargava, Managing Director; (Admn.); Mr. O. P. Bhargava, Managing Director (Tech.); Mr. B. N. Narulal, Director and Mr. B. P. Mehta, I.A.A., (Retd.), Chairman.

OPAL FINE CHEMICALS*, 35-A/4, Laxmibainagar, Fort Industrial Estate, Indore-2, M.P. Phone: 34443. Office: 3, View Building, 2nd Floor, Flat No. 9, Opp: Century Bazar, Prabhadevi, Veer Savarkar Marg, Bombay-400 025. DD. Phone: 464595.

Products: Anisole, amyl salicylate, benzyl acetate, benzyl alcohol, benzyl benzoate, benzyl phenyl acetate, benzyl propionate, benzoin resinoid, citronellol pure (ex-citronella oil) citronellol pure (ex-lemon grass oil), citronellol S, citronellol base, hydroxy citronellol, citronellyl acetate, eugenol pure, eugenol extra, geraniol pure (ex. citronellol) geraniol (for soap), geranyl aceate pure, geranyl acetate extra, iso eugenol pure, iso eugenol extra, ionone for soap, isopropyl propionate, kewdarom (phenyl ethyl methyl ether), kewda base (phenyl ethyl methyl ether), keroma T. phenyl ethyl acetate, rhodionol pure, terpinyl acetate extra, terpinyl acetate pure, vetiverol extra, vetiverol pure, vetiveral extra and vetiveryl acetate.

Executive : Dr. V. V. Devasthale, Managing Partner.

OPEX CHEMICALS, N.H. No. 8, Kundi, Dungri, P. O., Bulsar District, Gujarat. Pin-396 375. Phone: Dungri: 65. Factory Phone: Dungri 91.

Products : Diethyl malonate intermediates for drugs and dyes.

Installed Capacity : 25 tonnes per annum.

Production in 1979-80 : 15 tonnes.

Executives : Mr. Dinkerrai B. Patel, Mr. Manubhai P. Patel and Mr. S. Ganesh.

Expansion: Planning for 25 per cent more expansion in DEM for the manufacture of N-butyl diethyl malonate, new products such as scarlet-R base, RC base, RCR base and garnet GBC and acid orange II.

Capital : Rs. 4 lakhs.

Bankers : Bank of Baroda, Untidi Branch, Bulsar.

ORCHEM PRIVATE LTD.*, 85, Dr. Annie Besant Road, Worli, Bombay-400 018. Phone: 371493.

Products : Lactic acid IP, calcium lactate IP, sodium lactate IP, calcium sodium lactate IP.

ORGA-CHEM INDUSTRIES, 18, Abubakar Mansion, 23, Colaba Causeway, Bombay-400 039. Phones: 241649, 231459. Factory: No. A-144, MIDC Phase I, Dombivli, Dist. Thane-421 203. Phones: 929, 86, 358. Established in 1976.

Products : Monochlorobenzene, orthodichlorobenzene, paradichlorobenzene and tri-chlorobenzene.

Installed Capacity: Monochloro benzene 75 tonnes per annum, ortho dichlorobenzene 75 tonnes per annum, para dichlorobenzene 100 tonnes per annum and tri-chlorobenzene 110 tonnes per annum.

Production in 1979-80 : 340 tonnes.

Executives : Mr. M. A. Vohra and Mr. F. J. Shaikh, Partners.

Expansion : Planning to manufacture orthonitro phenol, para nitro phenol, 2:5 dichloro nitrobenzene, 2:4 dinitrochlorobenzene, ortho nitrochlorobenzene, para nitrochlorobenzene, orthoanisidine and para anisidine.

Capital : Rs. 2.5 lakhs.

Bankers : Central Bank of India and Bank of America.

ORGANIC COLOUR AND CHEMICALS, 508, 509, Bombay Samachar Exchange Tower, Dalal Street, Bombay-400 023. Phones: 270825, 270576. Factory: W-213 (D), MIDC, Phase II, Dombivli, Dist. Thane, Maharashtra.

Product: Naphthol and fast bases.

Executive: Mr. Jagmohan Nangotia.

ORGANIC DYES AND INTERMEDIATES MFG. CO., Office: 34, Udayachal, 9, Rowdon Street, Calcutta-17. Phone: 444858. Factory: Hanspukuria, D.H. Road, P.O. Joka, 24-Parganas, West Bengal, Phone: 615470.

Products : Auramine 'O' Conc., methylene blue 2B, methyl violet 2B, and rhodamine B 500.

Installed Capacity: 10 tonnes per month.

Production in 1979-80 : 40 tonnes.

Expansion Plans: Manufacture of malachite green and para amino azo benzene in the near future.

Exports : 20 lakhs.

Executives : Dr. D. K. Chowdhury, technologist; Mr. S. S. Geonka and Mr. P. M. Sethia.

ORGANIC INTERMEDIATES PVT. LTD., Regd. Office & Factory: 58, Industrial Area, Sanver Road, Indore-452 003. Bombay Office: V V. Chandan Street, Bombay-400 003. Phones: 323239, 323192. Resi.: 579414.

Products : Intermediate chemicals and chrome dyes, acid dyes and direct dyes.

Executives: Mr. Natwarlal Mehta, Managing Director; Mr. Mangaldas Mehta and Mr. Hiralal Mehta.

ORGANO-CHEM INDUSTRIES, 13, Alkarim Manzil, 15, Palton Road, Bombay-400 001. Phones : 268765, 261559. Factory: A2-10, Industrial Estate, St. Jose de Area, P.O. Curtorim, Margoa-403 709, Goa. Phone : 2984.

Products : Dyes intermediates — meta phenylene diamine, ortho toluidine, meta chloro aniline, meta toluidine, ortho chloro aniline.

ORGANO CHEMICAL INDUSTRIES, Sabun Bhavan, 187, Sheriff Devji Street, Bombay-400 003. Phone : 338977. Factory: Vijay Industries Compound, Atale, P.O. Mohone, Kalyan, Maharashtra. Phone: 3273 (Kalyan).

Products : Hexachloroethane, amyl alcohol (waste recovery).

Installed Capacity : 10 tonnes per month.

Executive : Mr. Mayur H. Vora.

ORGANO CHEMICAL INDUSTRIES*, 82, Industrial Estate, Margoa, Goa.

Products : Aniline oil and sulphanilic acid.

ORGANO DYESTUFF INDUSTRIES, 202-203, Hind Saurashtra Industrial Estate, 'B' Block, 85-86, Andheri-Kurla Road, Bombay-400 059. Phones : 267367 and 576830.

Products : Metanil yellow and congo red, and other dyes and dye intermediates for textile and paint industries.

ORGANON CHEMICALS*, C-1/4, GIDC Estate, Gundalav, Bulsar, C. Established in 1970.

Product : Zinc sulphate.

Expansion : Proposed to manufacture nitrobenzene.

Executive : Mr. H. N. Thakkar.

ORGAROMA INDIA PRIVATE LTD., 4-5-146, Sultan Bazar, Hashmargunj, Hyderabad-500 001. Phone : 41234. Regd. Office & Factory : Toli Chowki, Hyderabad-500 001. Phone: 31746. Gram: DIAMOND.

Products : Benzyl chloride, benzyl acetate, benzyl alcohol, benzaldehyde, benzotrichloride, benzyl benzoate, benzoyl chloride.

Installed Capacity : Benzyl chloride 400 tonnes per annum; benzyl acetate 210 tonnes per annum; benzyl alcohol 100 tonnes; benzaldehyde 100 tonnes; benzotrichloride 120 tonnes; benzyl benzoate 30 tonnes and benzoyl chloride 84 tonnes per annum.

Executives : Mr. Madanlal Badruka, Manaing Director; Mr. Mukundlal Badruka and Mr. Aditya Badruka, Directors.

ORGO-CHEM, Road No. 6, Udhna-394 210, Dist. Surat, Gujarat. Phones: 88307, 88607. Grams: ORGOCHEM. Telex: 0178-237 ORGO IN. Established in 1967.

Products : Dyes intermediates, metanillic acid and resist salt.

Installed Capacity: 300 tonnes per annum.

Production in 1979-80 : 145 tonnes.

Exports : 15 tonnes.

Executive : Mr. Arunkumar M. Mehta.

Capital: Rs. 5 lakhs.

Bankers : State Bank of India, Udhna.

ORIENT ORGANICS, A-16, MIDC, Old Bhendipada, Ambernath-421 501, Dist. Thane, Maharashtra. Phones : 712. Factory: 613, Shiv Mandir Road, Ambernath (E.), Pin-421 501. Phone: 642. Established in 1972.

Products : Sodium bromide (pure photographic/IP/technical grades), lithium carbonate, lithium chloride, lithium compounds and calcium chloride (lye/solid/fused/anhydrous).

Capital : Rs. 4 lakhs.

Bankers : Canara Bank.

Membership: Kalyan Ambernath Manufacturers Assn.

ORIENT PAPER MILLS LTD.*, Brajrajnagar, Dt. Sambalpur, Orissa.

Product : Caustic soda.

ORIENT TRADING AGENCY, Office: Unit H, Shop No. 7, Vighneshwar Estate, Timaliawad, Nanpura, Surat-395 001. Phones: 34487, 35467. Factory: Shed No. K.94 & K-95, GIDC Industrial Estate, Pandesara, Bhestan, Surat, Gujarat. Phone: 89337. Resi.: 87077 87079.

Products : Prinsol essence of white deodourant fluid.

Installed Capacity : 1,000 litres per month.

Production in 1979-80 : 6,000 litres.

Executives : Mr. Riddhish Keshwani and Mr. Ambubhai Keshwani.

ORIENTAL CHEMICAL AND SCIENTIFIC APPARATUS CO., 106/79, Gandhinagar, Kanpur-208 012. Phone: 46291. Gram: ORIENTALCHEM, Kanpur. Established in 1957.

Products: Latrinol, liquor ammonia, acids CP/AR grades.

Installed Capacity : 50,000 litres.

Production in 1979-80 : 48,000 litres.

Executives : Mr. B. M. Misra, Mr. Harish Kumar and Mr. Arun Kumar.

Capital : Rs. 2 lakhs.

Bankers : Union Bank of India, Kanpur and Bank of India, Kanpur.

ORIENTAL CHEMICAL INDUSTRIES, Unit No. C-I-B/77, Plot No. 541, GIDC, Degam Road, Vapi-396 195, Dist. Bulsar. Phone: 1144. Bombay Office : Oriental Bhavan, 211, Sheriff Devji Street, Bombay-400 003. Phone: 332731.

Products : Para amino acetanilide, meta phenylene diamine solution, acid dyes and direct dyes.

Executives : Mr. V. N. Patel and Mr. D. K. Sojitra.

ORIENTAL CHEMICAL INDUSTRIES*, B/7, Industrial Estate, Rourkela-4. Phone : 2001.

Products : Hydrochloric, sulphuric and nitric acids, liquid ammonia, magnesium sulphate and carbonate, calcium nitrate, copper nitrate, carbonate, sulphate and acetate, zinc sulphate, ferrous sulphate. sodium chloride, ammonium ferrous sulphate, ammonium chloride, silver nitrate, ferric sulphate, benedict's solution.

Executive : Mr. R. K. Seth.

ORIENTAL CHEMICAL WORKS, Jaswant Bhavan, Veer Savarkar Market, Indore-4. Phone: 34603. Factory : Opp. Ralway Station, Rao, Indore. Phone : 72. Established in 1930.

Products : Medicines, ointments, and pain-killers.

Installed Capacity : To produce goods work Rs. 40 lakhs.

Executives : Mr. P. C. Jha, Mr. S. C. Jha and Mr. S. J. Jha.

Capital : Rs. 5 lakhs.

Bankers : State Bank of India and Bank of India.

ORIENTAL CHEMICALS, Erode 7, Tamil Nadu-638 007.

Products : Anhydrous sodium sulphate, sodium bisulphate, calcium chloride, magnesium chloride, sodium phosphates, calcium phosphates, precipitated calcium carbonate, precipitated magnesium carbonate, sodium sulphite, sodium bisulphite, zinc sulphate, zinc chloride, ferrous sulphate, chloride, gypsum and plaster of Paris.

ORIENTAL CHEMICALS & OILS (PVT.) LTD.*, 8/52, Aryanagar, Kanpur-208 002. Factory: Sarvodayanagar, Kanpur. Phones : 43425/40615. Grams: REFINERS.

Products : Chemicals for cleaning heat exchangers, reclaimed lubricating oils, metal cleaners, metal degreasing chemicals, metallic surface treatment chemicals, additives for cutting oils, emulsifiers for cutting oils, urea formaldehyde resin (for textile mills and other grades), sulphonated oils, sulphonated emulsifiers, petroleum derived emulsifiers, antifungal additives for hydraulic oils, alkyl aryl sulphonate, acid slurry, liquid detergents (anionic and cationic) dry cleaning agents and spotting agents, stain cleaners to clean web stains, stain removers for textile mills, spotting agents, textile auxiliaries, leather auxiliaries and leather finishing chemicals, leather tanning chemicals, pigment emulsion paste for leather colouring, surfactants, detergents (powder and liquid), perfumed detergents for hand and cloth washing, detergents to remove oil spillage on floors, cleaners for chemical plants, furnace oil additives for improving thermal efficiency and sludge preventives, primer paints, synthetic enamel paints and industrial paints, rust removers, corrosion inhibitors, anti-fungal protective packing for leather, textile, optical lens instruments, hadicrafts and valuable items; anti-corrosive protective packing, rust proof paper for ferrous and non-ferrous metals, for woolen and clothing; protective packings for carpets; packing specialities for export consigments; insulating varnish, leather varnish etc.

ORIENTAL CHEMINDUS PVT. LTD., Admn. & Sales Office: 2/7th Floor, Tardeo Air-Conditioned Market, Bombay-400 034. Phones: 377940, 374156.

Products : Cuprous chloride (anhydrous), cupric chloride anhydrous and hydrated), copper carbonate, cuprous oxide (red) and cupric oxide (black), and cuprous chloride

ORIENTAL INDUSTRIES, B--72, Industrial Estate, Peenya, Bangalore-560 058.

Products : Chemicals.

ORIENTAL INTERMEDIATES (INDIA), Office: 24, Mahavir Darshan, 2nd Floor, Bhandari Street, Bombay-400 003. Phone : 329712. Grams: DYESLINE, Matunga, Bombay-400 019. Factory: B.C.I. Compound, Kolshet Road, Thane-400 607. Phone: 592178. Established in 1969.

Products : Phthalocyanines, reactive (hot and cold brands), textile auxiliaries, and dyes intermediates.

Executives : Mr. P. J. Bhuta, Mr. J. J. Bhuta and Mr. S. Shanker.

ORION CHEMICALS*, 97, GIDC, Selvassa Road, Vapi. Dist. Bulsar, Gujarat-396 195. Phones : 877 and 1000. Bombay Office : 8, Mulchand Mansion, Shamaldas Gandhi Marg, Bombay-400 002. Phone : 310833.

Products : Diazepam, chlorodiazoepoxide, sulphaguanidine sulphadimidine, chloramphenicol, phenol phthalein, phenacetin, 2-amino-5-chlorobenzophenone. 2-methyl amino-5-chlorobenzophenone, benzyl cyanide phenyl acetic acid, p-amino phenol.

Installed Capacity : 150 tons per year.

Executives : Mr. K. K. Adani, Mr. H. K. Adani, Mr. V. K. Adani and Mr. M. K. Adani.

ORISSA CHEM-PEST PVT. LTD*., Admn. Office : 1, Portuguese Church Street, Calcutta-700 001. Phone : 334041. Grams : CHEMOTEX. Telex : RAJDA 7331. Regd. Office and Factory : Fort Area, Ganjam. Orissa.

Product : Pesticide formulation (wet and dry).

Installed Capacity : 300 tonnes (wet) and 1000 tonnes (dry).

Executives : Mr. Haridas Sundardas, Mr. H. H. Rajda, Mr. Amar Seth and Mr. J. D. Chaudhuri, Directors.

ORISSA FERTILIZERS AND CHEMICALS LTD., Main Road, Rourkela-769 004, Orissa. Factory : Kalunga, Dist. Sundergarh, Orissa. Established in 1967.

Products : Phosphatic fertilizers and allied products, mineral processing.

Executive : Dr. A. Mohanty :

ORTHO ESTERS, 208, Sardar Patel Road, (Dongri), Bombay-400 009. Phones : 863786, 886786. Telex : MRL/011-2292. Grams : MEROLINES. Factory : Shed, W-125, MIDC II Phase, Dombivli, Dist Thane, Maharashtra. Phone : 401.

Products : Triethyl ortho formate and diethyl oxalate.

Executive : Mr. Babubhai Mehta.

OSAKA INTERMEDIATES, Kailash Road, Bulsar, Gujarat. Established in 1968.

Products : Sodium phenate, (dyes intermediates), garnet GBC.

OSCAR INDUSTRIES, 258, Bellasis Road, Bombay-400 008. Factory: B-1, MIDC Industrial Area, Kulgaon P.O. Badlapur R.S. Thana District, Maharashtra. Established in 1958.

Products : Absorbents, active carbon, active alumina, active silica, fine art crayons, special inks, laboratory reagents, high purity hydrochloric acid, nitric acid, sulphuric acid, phosphoric acid, acetic acid, electronic grade chemicals, solvents, organic liquids, liquid paraffin, salts.

Installed Capacity : 20 tonnes per annum.

Executive : Mr. M. Sequeira.

Capital : Rs. 5,00,000.

Bankers : State Bank of India.

OSCAR PRODUCTS*, 88, GIDC Estate, Pandesara, Dist. Surat, Gujarat.

Products : Nitrobenzene, super phosphate, waste acid (70 per cent sulphuric acid).

OSNAR CHEMICALS PVT LTD*., C-23, T.T.C. Area, Pawane, Khaima, P.O. Thane Maharashtra.

Products : Chemicals.

OSTER CHEMCALS AND PHARMACEUTICAL WORKS (P) LTD., Office : 78-B, Manicktolla Street, Calcutta-700 006. Phones : 357187, 356322. Factories (1) 225 and 226, Bagmari Road, Calcutta-700 054. Phone : 354356. (2) Umakanta Sen Lane, Calcutta-700 030. Phone : 525142.

Products : Pure and analytical grade (CP/AR) of acetic acid, hydrobromic acid, hydrochloric acid, nitric acid, sulphuric acid, metallic salts of acetates, carbonates, chlorides, citrates, fluorides, nitrates, oxalates, phosphates, sulphates, tartarates, Gasket shellac compound, sodium stannate, stannous chloride and sulphate, stannic oxide, acetone, benzene, carbon tetrachloride, chloroform, methanol- iso-propyl alcohol, toluene, xylene, liquor ammonia and various laboratory chemicals, microscopic stains and volumetric solutions.

Installed Capacity : Acids : 369 tonnes per annum; liquor ammonia 60 tonnes per annum and chemicals 48 tonnes per annum

Executive : Mrs. T. Dutta, Managing Director and Mr. D. Dutta, Director

OTSCHEM PRIVATE LTD*., Otschem House, Clutterbuckganj, Dist. Bareilly, U.P. Grams : OTSCHEM Regd. Office : 488 Alamgiriganj, Bareilly, Dist. U.P. Factory : Near Parsakhera Railway Station N.R., Bareilly, U.P.

Products : O-toluene sulphonyl chloride, o-toluene sulphonamide, o-toluene sulphonic acid, p-toluene sulphonyl chloride, p-toluene sulphonamide, p-toluene sulphonic acid and its sodium salts, chloramine-T, dichloramine T, halazone, ferrous sulphate, copper sulphate, aluminium sulphate, ferric ammonium sulphate, benzene sulphonyl chloride, benzene sulphonic acid, p-sulphamino benzoic acid, p-amino benzene sulphonamide (technical).

OXIDE AND CHEMICALS INDUSTRIES*, 12, Mullick Para Lane, Calcutta-700 055. Phones : 574420/221723.

Products : Barium chloride, barium nitrate, chromium oxide green, copper carbonate, copper sulphate, copper oxide, copper nitrate, cobalt acetate, cobalt carbonate, cobalt chloride, cobalt nitrate, cobalt sulphate, lead acetate, lead chloride, lead nitrate, lead sulphate, potassium chloride, potassium chromate, potassium nitrate, potassium oxalate, potassium sulphate, nickel carbonate, nickel sulphate, nickel oxide, sodium chloride, sodium chromate, sodium nitrate and sodium oxalate; all types of naphthenate driers e.g., cobalt, copper, calcium, lead, manganese, zinc etc.

Executives : Mr. G. B. Mundal, Mr. A. K. Dey, Mr. P. K. Laha, Mr. A. K. Mundal, Mr. P. K. Mundal and Mr. A. K. Laha, Partners.

OZA DYES INDUSTRIES, Anand Bhuvan, Mangnath Street, Junagadh-361 001, Gujarat. Factory : Behind Masjid Oil Mills, Rajkot Road, Junagadh, Gujarat. Established in 1978.

Products : Direct dyes, acid dyes and oil soluble dyes.

Executives : Mr. V. A. Oza, M. H. V. Oza and Mr. K. V. Oza.

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P. A. CHEMICALS, 86 New Cloth Market, Ahmedabad-380 002. Phone : 361739. Grams : BHAIBHAI. Factory: 88674. Resi. : 441634 & 447663.

Products : Para amino benzoic acid (PABA)/IP/Pure, para ntiro benzoic acid, benzidine Di-HCl; 3.3 dichlorobenzidine di-HCl, thiosemicarbazide, gentian violet, and blue B base, para nitro anisole and dianisidine base.

P. C. SHROFF AND CO., Gandhi Gate Road, Near Mandvi, Baroda-390 017. Phone: 51444 and 50606. Gram: PISISHROFF. Telex: 0175-356. Factory: Plot No. 25/2, Nandesari, Dist. Baroda, Gujarat. Established in 1939.

Products: Sulphuric acid, oleum (and other chemicals like industrial phosphates, acetates and industrial solvents).

Executives: Mr. Rasikbhai Shroff and M. Bhanubhai Shroff.

Capital: Rs. 10 lakhs.

Bankers: Bank of Baroda, Mandvi Branch, Baroda.

P. G. CHEMICALS PVT. LTD., 39A, Nagdevi Cross Lane, First Floor, Bombay-400 003. Phones: 326324/522363. Factory at: Thana Belapur. Phone :922-8675. Established in 1973.

Products: Benzidine dihydrochloride, OT base, and ortho tolidine dihydrochloride.

P. K. INDUSTRIES, Sodal Road, Jullundur City. Phone: 72167. Grams: PAINTS.

Products: NC thinners, all types of paints, cement colours and grinding of minerals.

Installed Capacity: For producing goods worth Rs. 1.25 crores per year.

Expansion Plans: To double the installed capacity.

Executives: Mr. Narinder Kumar (chemical engineer), Mr. Vinod Kumar, paint technologist and Mr. Pawan Kumar.

P. K. JAIN INDUSTRIES, Bijay Ashram, 1st Mahajan Toli, Arrah-802 301, Bihar. Phone: 669. Established in 1978.

Products: Menthol and dementholised oil.

Installed Capacity: 6 tonnes per annum.

Production in 1979-80: 1 tonne.

Executive: Mr Padmaraj Kr. Jain.

Expansion: To instal rectification plant.

Capital: Rs. 2.5 lakhs.

Bankers: Bank of India, Arrah Branch.

Membership: 1) Essential Oil Assn. of India, Kanpur and 2) Shahabad Chamber of Commerce & Industries, Arrah.

PRP CHEMICALS, Factory & Regd. Office: Shed No. C1/51, Silvassa Road, GIDC, Vapi, Dist. Bulsar, Gujarat. Phone: 1098. Branch Office: 8, Moti Nivas, Tilak Nagar, Dombivli, Dist. Thane, Maharashtra. Phone: 3183

Products: Triphenyl phosphite, trinonyl phenyl phosphite, tricresyl phosphate and direct dyes.

Installed Capacity: 60 tonnes each.

Production: Triphenyl phosphite 25 tonnes; tricresyl phosphate 3 tonnes, and nonyl phenyl phosphite 1 tonne.

Expansion: Manufacture of chlorinated paraffin wax, tributyl phosphate.

Executive: Mr. V. P. Jain, Proprietor.

P. S. LABORATORIES, 680/1, Diamond Harbour Road, Thakurpukur, Calcutta-700 063. Phone: 775256. Gram: THAPANDIR. Established in 1974.

Products: Aluminium acetate, calcium acetate, magnesium carbonate, sodium carbonate, calcium carbonate, zinc carbonate, calamine carbonate, ferric ammonium citrate, potassium citrate, sodium citrate, aluminium hydroxide, calcium lactate, magnesium trisilicate, sodium potassium tartarate, potassium tartarate acid, ferro molybdenum, ferro vanadium, ferro tungsten, ferro aluminium and other ferro alloys.

Installed Capacity: 100 tonnes per year.

Production in 1979-80: 30 tonnes.

Executives: Mr P. K. Nandy, Mr. S. C. Mallik, and Mr. S. K. Roy.

Diversification: To ferro alloys manufacture.

Capital: Rs. 18 lakhs.

Bankers: State Bank of India, Chowringhee Branch, Calcutta-700 071.

PACIFIC CHEMICALS, Plot No. 28, Chemical Zone, MIDC Industrial Estate, Ambernath, Dt. Thane, Maharashtra. Phone: 522, Bombay Office: 292158. Grams: ASBEST. Bombay (Kalbadevi).

Products: Xanthates, thiophosphates and other mineral floatation reagents, zinc sulphate, zinc stearate, paint removers and "Tripoli" powder.

Expansion plans: Textile finishing chemicals.

Executives: Mr. R. Ramacharan, Proprietor; Mr. Bhagat Raja, Chief Marketing Executive: Dr. A. Raja, Technical Executive; and Mr. R. Somiah, Engineer.

PACIFIC CHEMICALS HINDUSTAN LTD*., (A Subsidiary of IDL Chemicals Ltd.), B-54, Sahibabad, Industrial Estate, Near Gaziabad, U.P.

Product: Agro chemicals.

PAGODA INDUSTRIES, Kembros Industrial Estate, Ground Floor, Lal Bahadur Shastri Marg, Bhandup, Bombay-400 078. Phone: 596287.

Products: Alkyl benzene slurry and detergent powder.

Installed Capacity: 200 tonnes.

Production: 59 tonnes.

Exports: Goods worth Rs. 25,000.

Executive: Mr. Suresh T. Magia.

PAINTAL ORGANICS, 192, GIDC, Vapi, Dist. Bulsar, Gujarat. Phone: 1024, 1096. Bmbay Office: 2-A, Anand Nagar, 2nd Pandya Tara, Bombay-400 054. Phone: 536844.

Products: Resins, paints, printing inks, driers for paints, PVC stabilisers.

Executives: Mr. J. S. Paintal and Mr. I. S. Paintal.

PALDEE INDUSTRIES, Plot No. 41, Sector-27C, Faridabad-121 002..

Products: Zinc stearate, calcium stearate, magnesium stearate, barium stearate, calcium silicate, aluminium silicate, silica gel, wire drawing lubricants.

PAM DYE CHEMICALS: C-702/7, GIDC, Degam Road, Vapi, Gujarat.

Products: Dyes and intermediates.

Executives: Dr. C. I. Patel, Mr. S. B. Kangralkar, Mr. P. V. Salvi and Mr. S. A. More.

PAN-AFRIC CHEMICAL INDUSTRIES, 22, Bhavana, 422, Veer Savarkar Marg, Bombay-400 025. Phone: 457689. Factory: A1, 446, GIDC, Ankleshwar-393 002. Established in 1980.

Products: SLS/EDTA.

Installed Capacity: 120 tonnes per year.

Executive: Mr. S. N. Trivedi.

Capital: Rs. 6.5 lakhs.

Bankers: Bank of India.

PANAMA INDUSTRIES AND LABORATORIES, Ready Money Terrace, 167, Dr. A. B. Road, Worli, Bombay-400 018. Phones: 374960, 395327, 893643, 893666. Factory: Electron House, C. S. No. 914, Century Mills Passage, Behind Century Bazar, Bombay-400 025. Phones: 463822, 464927. Telex: 011-5937. Gram: WOCHEM.

Products: Dextropropoxyphen hydrochloride, paracetamol, lidocane, ferric ammonium citrate IP (brown), ferric ammonium citrate N.F. (green), ferric sodium EDTA ferric choline citrate, sodium citrate IP/BP, disodium hydrogen citrate IP/BP, potassium citrate IP/BP.

Installed Capacity: Rs. 5 tonnes per month.

PANCHMAHAL CHEMICALS, I, GIDC Estate, Godhra-389 001. Phone: PP 2731.

Products: Calcium chloride fused, solid and anhydrous.

Installed Capacity: 400 tonnes per annum.

Production in 1980: 165 tonnes.

Executives: Mrs. Pushpa S. Mehta and Mr. Bharat R. Parikh.

PANDIA CHEMICALS, 23, Nyniappa Naick Street, Park Town, Post Box No. 2837, Madras-600 003. Phone: 32901. Gram PANDIACHEM. Factory: 118, Nyniappa Naick Street, Park Town, Post Box No. 2837, Madras-600 003. Phone: 32438. Grams: PANDIACHEM. Established in 1961.

Products: Drugs, pharmaceuticals, surgical dressings, tablets, ointments, capsules, and fine chemicals.

Installed Capacity: 75 tonnes.

Production in 1979-80: 22 tonnes.

Exports: Rs. 3,96,000.

Executives: Mr. M. Prakash Pandia and Mr. M. Chandrakant Pandia.

Expansion: Plan to manufacture antibiotics.

Bankers: Indian Overseas Bank, Sowcarpet Branch, Madras-600 001; Grindlays Bank Ltd., Lloyds Branch, Madras-600 001; Bank of India, Sowcarpet Branch, Madras-600 003.

PANDIAN CHEMICALS LTD., Office: 41, Besant Road, Madurai-625 002, Tamil Nadu. Phone: 23363. Telex: 0445-249-PCL. Factory: Survey No. 131, Narasingampatti, Melur Taluk, Madurai, District, Tamil Nadu. Phone: 33244.

Products: Potassium chlorate and sodium chlorate.

Installed Capacity: 4825 tonnes per annum.

Production in 1979-80: 3399 tonnes.

Executive: Mr. S. Annamalai, Managing Director.

PANDIAN SILICATE AND ALLIED INDUSTRIES, Soap House, 263, Kamarajar Salai, Madurai-625 009, Tamil Nadu.

Products: Sodium silicate (all grades), sodium aluminium silicate and sodium meta silicate.

Installed Capacity: 3,000 tonnes per annum.

Executive: Mr. K. K. G. Prabhakaran.

PANDIA LAB-CHEM INDUSTRIES, 210, Bhola Bhagwan Industrial Estate, I.B. Patel Road, Goregaon East, Bombay-400 063. Phone: 682374. Grams: PANDYA-LAB.

Products: N-butyl diethyl malonate and sodium bromide.

PANKAJ CHEMICAL CO., 588, Katra Ishwar Bhawan, Khari Baoli, Delhi-110 006. Phones: 256285, 252975. Grams: BINCHA. Resi.: Phone: 221741.

Products: All kinds of light, fine and heavy industrial chemicals and solvents such as chloroform, carbon tetra chloride, IPA, PEG 400, 600, 1,500 and acid formic, acid acetic, diacetone, amyl alcohol of all grades and hydrofluoric acid.

Executives: Mr. Bishan Swarup Mehra, Proprietor; Mr. Subhash, Manager and Mr. Ashwani Mehra, Sales Manager.

PANKAJ CHEMICALS AND FERTILIZERS, 211, Samuel Street, Bombay-400 003. Branch Factory: Sewri, Bombay. Established in 1965.

Products: NPK fertilizer mixtures.

Executives: Mr. Navnit T. Sheth and Mrs. Hiraben T. Sheth, Partners

PANKAJKEM PVT. LTD., Regd. Office and Factory: 8/96/8, Waliv, Bassein, Dist. Thane, Maharashtra. Admn. Office: Gopal Bhuvan, 1, Bhandari Cross Lane, Bombay-400 003. Phone: 327285. Grams: PANKOKLIN, Bombay, Masjid.

Products: Metallic surface treatment chemicals such as rust remover, rust preventive, paint remover, boiler descaling chemicals, degreasing agents, feed water treatment chemicals, phosphating and passivating chemicals, bluing and blackening salts, cutting oil and hydraulic brake fluid.

Executive: Mr. P. N. Shah, Managing Director.

PAN-ORG CHEMICALS, C/o. D.G. Pandya, 9, Laxminagar Society, P.O. Ranoli, Dist. Baroda-391 350. Factory: Plot No. 136, G.I.D.C., Post. Nandesari, Dist. Baroda-391 340. Established in 1980.

Products: (Installed Capacity given in brackets): Ferric chloride anhydrous/lumps (10 tonnes per month), n-butyl bromide (3 tonnes per month), isoamyl bromide (3 tonnes per month), hydrobromic acid 48% (5 tonnes per month), n-butyl diethyl malonate (3 tonnes per month) ammonium dichromate (10 tonnes per month), tin chloride (2 tonnes per month), and aluminium chloride (10 tonnes per month).

Executive: Mr. D. G. Pandya.

Capital: Rs. 18,000.00

Bankers: G.S.F.C. and Bank of Baroda.

PARACHEM, G-3/76, Model Town, Delhi-110 009. Phones: 710135, 710337. Factory: 62, Samepur, P.O. Badli, Delhi-110 042. Phone: 802402. Established in 1975.

Products: Sulphur black, acrylic dyes, brown factice.

Installed Capacity: Sulphur black 2 tonnes per month, acrylic dyes 500 kgs per month and brown factice 20 tonnes per month.

Executives: Mr. S. C. Vashishta and Mr. U. S. Thakur.

PARACHEM INDUSTRIES*, Mohan Mills Compound, Ghodbunder Road, Thane-400 0607, Maharashtra.

Products: Agrochemicals and metal salts.

PARA CHEMICALS*, 31/1424, Ammankovil Road, Ernakulam, Cochin-682 011, Kerala State. Phone: 34262. Factory: Thykoodam Church Road, Vytilla, Cochin-682 019, Kerala. Phone: 34262.

Products: Blowing agents, antioxidants, accelerators (rubber chemicals) rhodamine (dye) and acid oxalic.

Installed Capacity: 65 tonnes per year.

Expansion Plan: Oxalic acid plant.

Executives : Mr. K. Parmeshwar, Sole Proprietor; and Mrs. Shantha K. Parmesh, Manager.

PAR-CHEM INDUSTRIES, Head Office: 5, Jaya Apartment, Kama Galli, Ghatkopar (West) Bombay-400 086. Factory : Old Bunder Road, Bhavnagar, Gujarat.

Products : Magnesium silicate IP/BP/USP, magnesium hydroxide NF/BPC and magnesium carbonate IP/BP/USP.

PARA-CHEM PHARMA, Durga Nagar, Firozabad-283203. Phones: 607 (Office), 285 (Resi.). Gram: PARA-CHEM. Established in 1978.

Products : Ammonium chloride IP, benzoic acid IP, boric acid IP, calcium gluconate IP, citric acid IP, dextrose monohydrate (GLUCOSE) IP, glycerine IP, kaolin NF, heavy liquid paraffin IP, light liquid paraffin IP, magnesium sulphate IP, white petroleum jelly IP, potassium chloride IP, potassium citrate IP, potassium iodide IP, potassium permanganate IP, salicylic acid IP, sodium bicarbonate IP, sodium salicylate IP and zinc oxide IP.

Installed Capacity : For producing goods worth Rs. 4 lakhs.

Production in 1979-80 : Goods worth 2.5 lakhs.

Executive : Mr. S. K. Parashar.

Capital : Rs. 80,000.

Bankers : United Commercial Bank, Firozabad.

PARA CHEM PRODUCTS, S/25, Municipal Industrial Estate, Bapunagar, Ahmedabad-380 024. Phone: C/o. 374025, 370332. Gram: C/o.: PARAOIL. Established in 1979.

Products : Aluminium, calcium and zinc stearates.

Installed Capacity : 100 tonnes per year.

Production in 1979-80 : 31 tonnes.

Executive : Mr. Shashikant O. Modi.

Capital : Rs. 91,000.

Bankers : State Bank of India.

PARADISE OIL & PAINTS PRODUCTS, N-1, Municipal Industrial Estate, Bapunagar, Ahmedabad-380 024. Phones: 370332, 374025. Grams: PARA OIL.

Products : Zinc oxide, aluminium stearate, calcium stearate and zinc stearate.

Installed Capacity : Zinc oxide 60 tonnes per month, metallic stearates 8 tonnes per month.

Production in 1979-80: Zinc oxide 24,400 kgs.,

Executives : Mr Shashikant O. Modi, Mr. Rajnikant O. Modi, Mr. Anilkumar M. Kapadia and Mr. Mohit R. Sheth, Partners.

Capital : Rs. 5, 55,000/-

Bankers : State Bank of India.

PARAG PAINTACHEM, Regd. Office & Factory: Bafna Compound, Vecor, Palghar, Pin: 401 404, Maharashtra. Phones: 191, Resi: 91 and 153. Bombay Office: 165, Samuel Street, Khojagali, Bombay-400 009. Phone: 349994, 345374.

Products : Stearates of aluminium, calcium, magnesium, zinc, sodium, barium, ammonium etc. reactive dyes such as Red M5B, Magenta MB, Red H8B, Violet H3R, Orange H2R etc.

PARAGAON CHEMICAL INDUSTRIES*, 622/11, Kapasia Bazar, Ahmedabad-380 002. Phone : 30195. Grams: BLEACHING. Factory: 6-A, Behrampura GIDC Estate, Behind Calico's Helenka Plant, Pirama Road, Ahmedabad-380 022. Phone: 53205. Bombay Office: Kabibhai Trust Building,, 14/16 Bhandari Street. X-Lane, Vadgadi, Bombay-400 003. Phones: 326844 and 341985. Grams: RAYSYNTH. Established in 1963.

Products : Tin chloride, stannous sulphate, sodium stannate, stannous oxide, diammonium phosphate, disodium phosphate, mono potassium phosphate, mono sodium phosphate, mono ammonium phosphate, trisodium phosphate, sodium hexameta phosphate, sodium acetate (anhy), sodium acetate crystals, zinc acetate, dye-fixing agent; cream of tartar, parafix 1-3-7, acid slurry and textile auxiliaries.

Installed Capacity : 225 tons in all.

Executives : Mr. Rajnikant Popatlal Shah, Mr. Ramesh Chandra Popatlal Shah and Mr. Jesubhai Hiralal Parikh.

PARALI CHEMICALS, 77-77A, Industrial Estate, Hotgi Road, Sholapur-3. Phone: 2940.

Products : Paraldehyde IP, acetaldehyde 40%, enzymes, cardiolipin antigens, bile salts, throid, 2-naphthyl benzoate, para hydroxy phenyl glycine and agarose for electrophoresis.

Executive : Mr. S. B. Mokate and Mr. K. C. Nagda.

PARAMOUNT CHEMICAL INDUSTRIES, 217, G.I.D.C. Industrial Estate, Makarpura Road, Baroda-390 010. Phone : 4213. Established in 1970.

Produces : Bisphenol A, acid slurry, 5-sulpho anthranilic acid, sulpho J-acid, and sulpho tobias acid.

Installed Capacity : Bisphenol A 60 tonnes per annum, acid slurry 200 tonnes per annum, 5, sulpho anthranilic acid 25 tonnes per annum, sulpho J. acid 20 tonnes per annum and sulpho tobias acid 20 tonnes per annum.

Executives : Mr. P. M. Vakharia and Mr. V. C. Shah. Partners.

PARAS CHEMICALS, A/2-4, G.I.D.C. Vapi, Gujarat.

Products : Ammonium thiocynate, potassium thiocynate, sodium thiocyanate, ethylene thio-urea, thio-urea, and zinc poly phosphate.

Installed Capacity : Ammonuim thiocynate 10 tonnes per month. potassium thiocynate 5 tonnes/month, sodium thiocynate 1 tonne/month, ethylene thiourea 1 tonne/month and zinc poly phosphate 3 tonnes month.

Executive : Mr. Gajanan D. Patel and Mr. Nipun C. Shah.

PARAS ORGANICS PVT. LTD.*, 94, Walkeshwar Road. Bombay-400 006. Factory : Plot No. D-119, Near London Pilsner, TTC Industrial Area. Shirwane, Dist. Thane-400 601. Established in 1974.

Products : Iso nicotinic acid hydrazine (I.N.H.)

Executive : Mr. R K. Mehta.

PARANJPE ENGINEERING AND FOUNDRY COMPANY LTD., Regd. Office & Factory: E-14 & 15, Bhosari Industrial Area, Pune-411 026. Phones: 82741, 83311. Gram: PEFCO Pune-26. Telex: 0145-330. (Factory: under construction, production to start in the last quarter of 1981)

Products : Theophylline (anhydrous), aminophylline, caffeine, acetic acid, (glacial), cyanoacetic acid, diethyl malonate.

Installed Capacity : Anti asthmatic drugs 135 tonnes per annum, CNS drugs 40 tones per annum, acetic acid 200 tonnes per annum and malonic ester 60 tonnes per annum.

Executive : Dr. R. Maheshwari.

PAREKH DYE CHEM*, Office & Factory: 16, GIDC Estate, P.O. Baroda Rayon, Pandesara, Dist. Surat, Gujarat. Established in 1974.

Products : Acid slury, dinitro chloro benzene and detergents.

Executive : Mr. N. P. Parekh.

PAREKH DYE CHEM INDUSTRIES PVT. LTD., Regent Chambers, 7th Floor, Nariman Point, Bombay-400 021. Phone: 235264. Grams: PIDIVYL. Factory: Vijay Silk Prints Compound, Mathuradas Vasanji Road, Saki Naka Bombay-400 072. Phone: 671806, 671807.

Products : Pigment printing emulsions, synthetic binders and fixers, synthetic resins, polyvinyl acetate, vinyl acetate, homo polymer and copolymer emulsions, acrylic copolymer emulsions, synthetic resins adhesives and auxiliary chemicals for paper, textile, leather, paint and adhesive industries.

Selling Agents : Parekh Agencies and Parekh Marketing PVT. LTD., Mafatlal House, Backbay Reclamation, Bombay-400 020.

PARIJAT CHEMICALS PVT. LTD., 2/9, 3-View Building, Opp. Century Bazar, Prabhadevi, Bombay-400 025. Phones: 457375, 464595. Factory : 35-A, Laxmibainagar, Fort, Industrial Estate, Indore-452 002, M.P. Phone : 34443. Grams: AROMA. Telex: 073-268.

Products : Anisole, amyl salicylate, benzyl acetate, benzyl alcohol, benzyl benzoate, benzyl phenyl acetate, benzyl propionate, benzoin resinoid, citronellol pure (ex. citronella oil), citronellol pure (ex. lemongrass oil), citronellol extra (ex. lemongrass oil), citronella 'S', citronella base, citronellyl acetate, eugenol pure, eugenol extra, geraniol pure (ex. citronella), geraniol for soap, geranyl acetate pure, geranyl acetate extra, iso eugenol pure, iso eugenol acetate, iso propyl propionate, ionone for soap, phenyl ethyl methyl ether, keorome 'T', phenyl ethyl acetate, rhodinol pure, terpinyl acetate extra, terpinyl acetate pure, vetiverol extra, vetiverol pure, vetiveryl acetate extra and vetiveryl acetate.

Installed Capacity: To produce goods worth Rs. 75 lakhs.

Production in 1979-80 : Goods worth Rs. 20 lakhs.

Executives : Dr. V. V. Devasthale, Technical Director Mr. J. K. Shetty, Production Director.

PARIKH ENTERPRISES PVT. LTD., Gopalkrishna Flour Mills Compound, Outside Raipur Gate, Ahmedabad-380 022. Phones : 51951, 53692, 53934, 54265. Grams: MATANGI. Factory: Plot No. 442, GIDC Estate, Odhav, Ahmedabad. Phone: 887059. Gram : MATANGI. Established in 1966.

Products : Copper chemicals, copper pesticides, copper napthionate, cupric chloride and lead salts.

Installed Capacity : 1,500 tonnes.

Production in 1979-80 : 800 tonnes.

Executives : Mr. K. D. Parikh and Mr. P. K. Parikh and Mr. L. G. Parikh and Mr. S. N. Shah.

Capital : Rs. 4.85 lakhs.

Bankers : Bank of Baroda, New Cloth Market Branch, Ahmedabad-380 022.

PARKE DAVIS (INDIA) LTD., Saki Naka, Bombay-72. Phone: 581471. Grams: CASCARA. Telex: 011-4854.

Products : Chloramphenicol, diphenylhydramine HCI, amodiaquin HCl, vitamins, germicidal soap, digestants etc.

Exports : Goods worth Rs. 28 lakhs.

Executives : Mr. C. M. Hattangdi, Managing Director; Mr. M. R. Menon, Director, Marketing, Mr. K. R. Vohra, Director, Administration.

PARKEM INDUSTRIES, Office: 3-3-820/1, Kutbiguda, Hyderabad-500 027. Phone: 57086. Factory: Amberpet, Near Zinda Tilismath Factory, Hyderabad.

Products : Ferrous sulphate — commercial grade and ferrous sulphate — exsiccated/dried/CP grades.

Installed Capacity : 30 tonnes per month.

Production in 1979-80 : 250 tonnes.

Expansion : Propose to manufacture other inorganic industrial chemicals.

Executive : Mrs. Bharti K. Parekh, Chief Partner.

PARKHAM CHEMICALS*, 18, Brij Nagar, Mathura, U.P. Factory: 144.4, K. M. Bye-Pass Road, Mathura, U.P. Phone: 737. Established in 1972.

Products : Barium sulphide, barium carbonate, barium nitrate and sodium sulphide.

Installed Capacity : 450 MT per annum.

Executives : Mr. Jagdish Prasad Agarwal, and Mr. Krishna Dayal, Partners.

PARKISON AND COMPANY, C Unit, No.45, Krishna Kripa, Shanker Lane, Kandivili, (W), Bombay-400 067. Factory: At Andheri. Established in 1975.

Products : Industrial filter cloth, in polyester, polypropylene, nylon, acrylic and cotton, readymade filter bags for centrifuge, dust collection, vacuum and pulveriser. Also fabricated as per specification.

Executive : Mr. C. A. Parekh.

Bankers : Central Bank of India.

PARTAP ROSIN AND TURPENTINE FACTORY, Hariana Road, Post Box No. 30, Hoshiarpur-146 001. Phone: 2337, Resi.: 2621, 2529. Gram: RAJAN.

Products : Rosin, vegetable genuine turpentine oil, varnishes and synthetic resins in the range of modified phenolics, maleics, spirit soluble alkyds of all types, estergum, penta estergum, zinc/calcium resinates etc.

Installed Capacity : 3,000 tonnes of rosin and 150 tonnes of synthetic resin.

Expansion Plans : Distillation of turpentine oil.

Exports : Rosin.

Executives : Mr. H. R. Nakra, Managing Director, Mr. Rajesh Nakra, Production Manager and Mr. B. B. Nakra, Financial Controller.

PASUPARTY POLYMERS, 169, T.P. Area, Tirupati, A.P. Phone: 2569. Factory: Plot C-6, A.P.I. Industrial Estate, Tirupati, A.P. Phone: 87-69.

Products : Polyvinyl acetate emulsions, polyvinyl alcohol solution and leather binders.

Executives : Mr. P. Dwarakanath, and Mr. V. Janardhan.

PAT BROS (INDIA), 209, GIDC Phase II, Vatva, Ahmedabad-382 445. Phone: PP 23903.

Products : Sodium alginate and calcium filtrate.

PATALIA CHEMICAL INDUSTRIES, B-30, Industrial Estate, Sharu Section, Jamnagar-361 002.

Products : Silica gel and activated silica.

PATCO CHEMICAL INDUSTRIES, Near Power House, Rajpipla, Dist. Broach, Gujarat. Pin-393 145. Phones: 18-110-126. Gram: PATIN.

Products : 'Patin' brand activated carbons in granular and powder forms.

Installed Capacity : 600 tonnes per year.

Production in 1979-80 : 500 tonnes.

Executives : Mr. N. N. Patel, General Manager, Mr. V.

M. Patel, Production Manager; and Mr. H. Goswami, Sales Manager.

PATEL ELECTROLYTICS*, Niranjan Nivas, Shahpur Mill Compound, Ahmedabad-380 001. Phone: 22424.

Products : Electrolytic iron powder.

PATEL EXPORT CO., P.B. No. 61, Dabhan Bhagol, Nadiad-387 001, Gujarat. Factory: N.H. No. 8, By Pass Nadiad, Mouje Tundel.. Phone: 4193; Office: Phone : 4081, Resi.: 4605. Gram: CALSIL, Nadiad.

Products : Calcium silicate, aluminium silicate, trichloro acetic acid, methyl dichloro acetate, ethyl chloride, chloral hydrate, hydrochloric acid etc.

PATIDAR CHEMICALS, Factory & Regd. Office : Khajrana, Indore-452 001, M.P. Phone: 33364.

Products : Nicotinic acid IP, niacianmide IP, chloramphenical IP and meprobamate IP.

Executives : Mr. Brindawan Patidar, Mr. Suresh Agrawal Partners and Mr. Shashi Kumar Londhe.

Bankers : State Bank of Indore, P. Y. Road, Branch, Indore.

PATSON AGENCIES, P.B. Road, Belgaum, Karnataka.

Products : Chemicals, colours and dyes.

PATWA DYECHEM INDUSTRIES*, Bhupendra Chamber, Opp. Dhanasuthar's Pole, Relief Road, Ahmedabad-380 001. Established in 1974.

Products : Diammonium phosphate, trisodium phosphate and tripoly phosphate.

Executive : Mr. Babubhai B. Patwa.

PEARL CHEMICAL INDUSTRIES, Hague Building, Sprott Road, Ballard Estate, Bombay-400 038. Phone: 266536. Factory: Taloja Industrial Area, MIDC, Panvel, Dist. Kolaba. Phone: 398. (Taloja).

Products : Linear alkyl benzene, Schaeffer's salt, R-salt, G-salt and acid orange II.

Installed Capacity : Linear alkyl benzene 100 tonnes per annum; Schaeffr's salt 25 tonnes per annum; R-salt 10 tonnes per annum; G-salt 50 tonnes per annum and acid orange II 10 tonnes per annum.

Production in 1979-80 : 100 tonnes.

Executives : Mr. R. S. Shah and Mr. Rajendra R. Shah.

PEARL PRODUCTS CO. PVT. LTD., THE, Office & Factory: 9, Lal Bahadur Shastri Marg, Kurla, Bombay-70. Phones: 675829, 677760. Grams: PEARLAXOL.

Products : Modified starches, different grades of dextrines, foundry core binders, different grades of turkey red oil, polyvinyl acetate emulsions and derivatives, pigment binders.

Installed Capacity : Modified starches and dextrines of all grades: 1,200 tonnes; foundry core binders 200 tonnes; turkey red oil all grades 450 tonnes; PVA emulsions and derivatives: 100 tonnes, pigments 100 tonnes.

Expansion Plan : Manufacture of raw castor and linseed oil and double boiled linseed oil in small scale.

Executives : Mr. Karandikar, Managing Director, Mr. Anand G. Karandikar and Mr. Anil G. Karandikar, Directors.

PEDDINGTON CHEMICAL INDUSTRIES (INDIA), Wakefield House, Sprott Road, Ballard Estate, Bombay-400 038. Phone: 263172. Factory: TS. No. 10, Road No. 6, MIDC Industrial Area, Phase I Dombivli-421 203. Phone: 268.

Products : Sodium stearates and calcium stearates.

Executives : Mr. D. T. Mahajan, Mr. V. D. Mahajan, Mr. R. D. Mahajan, Mr. S. T. Mahajan, Partners and Mr. H. M. Gidwani, Works Manager.

PENGUIN PHARMACEUTICAL LABORATORIES, 828, GIDC Industrial Estate, Makarpura, Baroda-390 010.

Products : Pharmaceutical fine chemicals, citrate IP, phenacetin IP, caffeine IP, chloramphenicol IP, iodides and bromides and also boric acid all grades.

Installed Capacity : 50 tonnes per annum.

Executive : Mr. Natvar D. Kotarani, Proprietor.

PENTA CHEM, Plot No. 20/23, Industrial Estate, Kedgaon, Ahmednagar-414 001, Maharashtra. Phone: 1029. Gram : PENTACHEM.

Products : Copper oxychloride, pesticide formulations.

PENTAGON CHEMICAL INDUSTRIES, CIB2 Industrial Estate, Vatva, Ahmedabad. Phone: 876508. Established in 1972.

Products : Paracetamol BP, phenacetin IP, p-aminophenol, chloracetyl chloride, phenoxy acetic acid.

Installed Capacity : 40 tonnes per year.

Production in 1979-80 : 25 tonnes.

Executive : Dr. B. K. Raval.

PERCYNIC CHEMICALS, Bombay Silk Mills Building, Industrial Estate, Lalbaug, Bombay-400 012. Phones : 442653, 447143. Grams: SALEBOM. Factory: A-2/12, Industrial Estate, Vapi, Gujarat. Phone: 868.

Products : Catechol, tert butyl catechol, tert butyl phenol, tert butyl chloride and other butylated compounds.

Installed Capacity : 5 tonnes.

Production in 1979-80 : 3 tonnes.

Executives : Miss Indira M. Vaidya and Mr. Jaymal Khatau, Partners.

PERFECT CHEMICAL INDUSTRIES PVT. LTD.*, 195/1/1, Mahatma Gandhi Road, Calcutta-700 001. Grams: KARANIMTA. Factory: 39, Dum Dum Road, Calcutta-700 030.

Products : Aniline, nitrobenzene, sulphanilic acid, acetanilide, soda lime, silver nitrate, nitric acid and benzidine.

PERFINE CHEMICAL INDUSTRIES, C-10, Crystal Colony, Sonawala Agiary Marg, Mahim, Bombay-400 016. Phones: 451141, 463784. Grams: PROCENCONS. Factory: Ganeshwadi, Chembur, Bombay-524939.

Products : Rose crystals, di hydroisojasmone, poylphosphoric acid and fine chemicals.

Executives : Mr. Ashok Bhatia and Mr. Pradeep Datar.

PERICARP RESINS, 32-A, Reddy Street, Kurinjipadi-607 302, Tamil Nadu. Phone: 23. Gram: PERICARP.

Products : Raw and refined cashewnut shell liquid (both kiln and expeller processes).

Sole Selling and Export Agents : Coromandel Enterprises, 25, Hindi Prachar Sabha Street, Madras-600 017.

PERIYAR CHEMICALS LTD., Regd. Office : Aspinwall Building, Calvetty, Cochin-1, Kerala. Phone: 24331. Telex: ASPINWALL CN 212. Grams: ASPINWALCO. Factory: Edayar, Binanipuram P.O., Via : Udyogamandal, Kerala. Phones : 5431/5772. Telex: ASPIN ALL CN 212 (R.O.), Grams: PERICHEM, Udyogamandal.

Products : Acid formic, anhydrous sodium sulphate.

Installed Capacity : Formic acid 1,500 tonnes per year, sodium sulphate 2,250 tonnes per year.

Production in 1979-80 : Formic acid 876 tonnes and sodium sulphate 1,411 tonnes.

Executives : Mr. C. R. R. Varma. Chairman; Mr. E. B. Unni, Director; Mr. P. V. S. Namboodiripad, Works Manager; and Mr. C. A. Mani, Asst. Works Manager.

PESTICIDES LTD., 138-141, Government Industrial Estate, Kandivli West, Bombay 400 067.

Products : Pesticides (B.H.C. malathion).

PESTICIDES INDIA, P.B. No. 20, Udaipur, Raj. Factory: Udaisagar Road, Udaipur, Raj. Phones : 4541 and 4542. Grams : VEGFRU. Telex : 033-202. COMP IN. Established in 1960.

Products : Malathion technical, pesticides, insecticides, weedicides, herbicides, fungicides and rodenticides.

Installed Capacity : Formulations 300 tonnes, dust 14,400 tonnes, E.C's 18,00,000 litres WDP 1,800 tonnes and granules 1,800 tonnes.

Executievs : Mr. Salil Singhal, Managing Director; Mr. Arvind Singahl, Jt. Managing Director; Mr. Vivek Singhal, Sales Director and Mr. M. Yusuf, Production Manager.

PESTICIDES AND BREWERS LTD., Regd. Office : 138-141, Government Industrial Estate, Kandivli West, Bombay-400 067. Phone : 683211. Grams : KILLOPEST, Bombay. Factory: Chitalsar, Manpada, S. V. Road, Thane-400 607, Maharashtra. Phones : 593841, 593641, 593843. Grams : KILLOPEST, Thane.

Products : Technical pesticides namely BHC, malathion, COC and Zinc phosphide, and formulations based on BHC, DDT, malathion, endosulfan, carbaryl and COC etc.

PETROCARBON AND CHEMICALS CO., (Prop. Hindustan Development Corporation Ltd.), 19-G, Everest, 46-C, Jawaharlal Nehru Road, Calcutta-700 071. Phone: 432451. Grams : PETROCARB. Telex : HINDEV CA-3309. Factory : P.O. Oil Refinery, Haldia, Dist. Midnapur, West Bengal. Phone : 351.

Product : Calcined petroleum coke.

PETROCHEM INDUSTRIES*, C/o. Sacrone Products, Road No. 5, Udhna-Udyognagar, Udhna, Dist. Surat, Gujarat. Phone : 88186.

Products : Resorcinol, sulfanilic acid.

PFIZER LTD., H.O. Express Towers, Nariman Point, Bombay-400 021. Phone : 232824. Grams : PFIZER. Factories : Mill Post, 9, Thane-Belapur Road, Turbhe, Thane, Bombay and 178- Industrial Area, Chandigarh.

Products : Pharmaceuticals, pharmaceutical chemicals agricultural and animal health products, and nutritional products.

PHARMCHEM, Bhagirath Palace, Delhi-110 006. Phone: 234944, 236773 and 23644. Gram BASICDRUG. Factory : Modern Industrial Estate, Bahadurgarh, Haryana, India. Phone : 276. Established in 1973.

Products : Chloramphenicol IP, chloramphenicol palmitate IP, naicinamide IP, ethambutol IP, phenacetin IP and oxyphenbutazone IP, sulphadiamidine and sulphaguanidine.

Installed Capacity : 230 tonnes.

Production in 1979-80 58 tonnes.

Executives : Mr. Lalit Kumar Jain.

Capital : Rs. 50 lakhs.

Bankers : Bank of India, Chandni Chowk, Delhi.

PHARMA INDIANA LABORATORIES, 40, GIDC, Vapi, Dist. Bulsar, Gujarat. Phone : 647. Bombay Office : C/o. Shah Trading Corporation, 89, Princess Street, Peebhai Building, Bombay-400 002. Phone : 317446, 316111.

Products : Fine chemicals.

Executives : Mr. K. V. Shah and Mr. M. V. Shah.

PHARMACEUTICAL & CHEMICAL INDUSTRIES, 130, GIDC, Vapi, Dist. Bulsar, Gujarat. Phone : 838. Bombay Office : Arun Chambers, Tardeo, Bombay-400 034. Phone : 337741/2.

Products : Pharmaceticals formulations.

Executives : Mr. C. K. Shah and Mr. J. C. Patel.

PHARMACEUTICALS AND FINE CHEMICALS*, Office & Factory : Nacharam-Ida, Hyderabad-501 507. Phone : 71906. Established in 1973.

Products : Paracetamol, para amino phenol.

PHARMASYNTH CHEMICALS*, Edroos Building, Opp. Panjrapole, Ahmedabad. Factory : 259, Odhav Road, Odhav, Ahmedabad. Established in 1965.

Products : Paracetamol, sodium cyclamate, aluminium isopropoxide, aluminium glycinate salicylamide I.N.H., nicinamide, phenyl butazone, chlorpromazine HCl oxyphen-butazone BP and phenacetin.

Installed Capacity : 36 tonnes per year.

Executives : Messrs. C. B. Shah, D. T. Shah and C. P. Shah, Partners.

PHARMED PRIVATE LIMITED, Regd. Office : 25-31, Rope Walk Lane, P. O. Box No.1185, Bombay-400 023. Phones : 245320, 245332. Grams : PHARMED. Distribution Office : Pharmed House, 141, Walchand Hirachand Marg., Bombay-400 001. Phone : 267525. Grams: FARDIV. Factory : Hyla Building, Safed Pool, Andheri-Kurla Road, Bombay-400 072. Phone : 676320.

Products : Drugs and pharmaceuticals.

PHENO-CHEM, 215, Raja Rammohan Roy Road, Girgaum, Bombay-400 004. Phone : 354721. Factory : Ghodbunder Road, Citambar, Manpada. Thane, Maharashtra.

Phenol : Para amino phenol :

PHENO CHEM INDUSTRIES, Office & Factory : 45, Phase II, New Okhla Industrial Complex, New Delhi-110 020. Phone : 638 173. City Office : 13/6, Punjabi Bagh, New Delhi-110 026. Phone: 504756. Established in 1974.

Products : Stearates of lead, zinc, calcium, magnesium etc., paint additives etc.

Executive : Mr. Anil Khanna.

PHILLIPS CARBON BLACK LTD., 31, Netaji Subhas Road, Calcutta-700 001. Phone : 226331. Grams : PHILCARB. Factory: Durgapur, Dist. Burdwar, West Bengal. Phone : 5291. Grams : PHILCARB.

Product : Carbon black.

PHILIPS POLYPLASTICS, 6, Maharashtra Commercial House, Bombay-Pune Road, Pimpri, Pune-411 018. Phone : 82171. Gram : JAYNA. Factory : Unit No.1, Plot No. 133. Opp. Jai Hind School, Near Shantivan Garden, Pimpri, Pune-411 017. Established in 1978.

Products : PVC compounds for cables, rigid mouldings, flexible pipes, heat resistant grade PVC master batches of all colours and shades, petrol resistant etc.

Installed Capacity : 500 tonnes per annum.

Executives : Dr. S. P. Pathak, and Mr. N. U. Punjabi.

Expansion : Harnesses for automobiles, winding wires for submersible pumps.

Membership : All India Plastic Manufacturers Assn.

PHINE KEMIKALS INDIA, 90/1, G. I. D. C. Industrial Estate, Godhra-389 001. Phone : 2718, Gram : PHINE. Established in 1974.

Products : Fast bases, vat indigo blue, phenyl glycine-o-carboxylic acid, calcium nitrate, anhydrous calcium chloride, ferrous sulphate execicated, magnesium sulphate

Installed Capacity : Bases 12 tonnes, Indigo 1.5 tonnes, inorg nics 200 tonnes.

Executive : Mr. K. P. Sheth.

PHOENIX CHEMICAL WORKS PVT. LTD., 4, Rajan House Opp. Century Bazar, Prabhadevi, Bombay-400 025. Phone : 458200. Grams : WATERGLASS. Factory : Plot No. 13, Thane-Belapur Road, Turbhe, Dist. Thane, Maharashtra. Phone : Vashi-8450.

Products : Chromic acid, nickel carbonate, nickel chloride, nickel sulphate, electroplating salts, electroplating compounds, metal brighteners, and bright plating potassium silicate, potassium tartarate, Rochelle salt, sodium sulphate, sodium meta silicate and nickel formate.

Executive s: Mr. H. N. Kotibhaskar, Mr. C. N. Kotibhaskar and Mr. M. A. Kotibhaskar, Directors.

PHOSPHATE CO. LTD., THE, 14, Netaji Subhas Road, Calcutta-700 001. Phones : 22-0771/3. Grams : SUPERALUM. Telex : BANGUR CA-7538. Factory : P. O. Rishra, Dist. Hooghly, West Bengal. Phones : 621448, 621497. Branches : (1) Bank Road, West of Gandhi Maidan, Patna-800 001. (2) S-17/331 B, Vijaynagar, Maldahiya, Varanasi-2. (3) 28-A, Kasturba Gandhi Marg., New Delhi-110 001.

Products : Ferric alum, granulated NPK fertilisers, superphosphate, sulphuric acid, sulphate of alumina, sodium silicofluoride.

PHOSCHEM, 3, Smithlane, Mount Road, Madras-600 002. Phone: 85666. Factory: 29, Thulasingha Mudali Street, Madras-600 002. Established in 1975.

Products : Industrial phosphates like sodium hexa meta phosphate, trisodium phosphate.

Installed Capacity : 100 tonnes per annum.

Production in 1979-80 : 40 tonnes.

Executives : Mr. P. L. Subramaniam and Mr. M. S. Mahalingam.

Expansion : Planning to increase the capacity to 200 tonnes.

Capital : Rs. 4 lakhs.

Bankers : State Bank of India.

PHOSPHOCHEM INDUSTRIES, 199/200/3, G. I. D. C. Estate, Naroda, Ahmedabad-382 330. Phone : 826427. Grams: PHOSIN.

Products : Disodium phosphate, diammonium phosphate, monosodium phosphate, monopotassium phosphate, sodium acetate, trisodium phophate and dipotassium phosphate.

Installed Capacity : 30 tonnes per month.

Executives : Mr H. M. Dave, and Mr. M. M. Dave, Partners; Mr. H. H. Dave, Production Manager; and Mr. A. H. Dave, Sales Executive.

PHTHALO ORGANO CHEMICAL INDUSTRIES, 296, Samuel Street, Bombay-400 003. Phone : 326948. Factory : Shed No. 11, MIDC Technicians Shed, Chemical Zone, Ambernath-421 501. Maharashtra. Phone : 515.

Products : Dyes.

Executive : Mr. T. R. Ranganathan.

PIDILITE INDUSTRIES PVT. LTD., Regent Chambers, 7th Floor, Nariman Point, Bombay-400 021. Phone : 235264. Grams : PIDIVYL. Factory : 54-H, Maulana Azad Road, Opp. Bradbury Mills, Rangwalla Compound, Bombay-400 011. Phone : 373844.

Products : Synthetic resin adhesives, pigment emulsions, binders and auxiliary chemicals.

Selling Agents : Parekh Agencies and Parekh Marketing Pvt. Ltd., Mafatlal House, 2nd Floor, Backbay Reclamation, Bombay-400 020.

PIGEE PRODUCTS*, Plot No. 110/1-2, GIDC Estate, Odhav, Ahmedabad. Established in 1968.

Products : Synthetic resins, processed oils.

PIGMENT AND CHEMICAL INDUSTRIES LTD*., 32, Armenian Street, Calcutta-700 001.

Product : Zinc Oxide.

PIGMENTS AND CHEMICAL PRODUCTS, 17, Ganesh Chandra Avenue, Calcutta-700 013. Phones : 264538, 264539. Gram: TRAJUZINK. Telex : 021-2340 GARG IN. Factory : 5, Neogi Para Road, Calcutta-700 036. Phone : 522422. Grams : TRAJUZINK. Established in 1955.

Product : Zinc oxide.

Installed Capacity : 2,600 tonnes per annum.

Production in 1979-80 : 1,800 tonnes approximately.

Exports : Goods worth about Rs. 1,50,000.

Executives : Mr. M. R. Garg, Managing Director; and Mr. T. Shah, Chief Executive.

Bankers : Punjab National Bank, 31, Chittaranjan Avenue. Calcutta.

Membership : 1) F.A.S.I.I., 2) Bharat Chamber of Commerce, 3) Chemicals & Allied Products Export Promotion Council and 4) Trade Development Authority.

PIGMENTS AND DYESTUFFS LTD., Head Office : Mon Repos, Arthur Bunder Road, Colaba, Bombay-400 005. Phone : 214418. Grams : NEOSANDYE. Regd. Office : Nanabhay Mansion, 2nd Floor, Sir. P. M. Road, Bombay-400 001. Phone : 269506. Factory : Atale Industrial Area, P. O. Mohone, Kalyan, Dist. Thane, Maharashtra. Phones : Kalyan 268, 589 and 1047. Branch/Sales Office : 19, Bara Khamba Road, New Delhi and Bentick House, P-15, Bentick Street, Calcutta.

Products : T. P. M. dyes: auromine, brilliant green, methyl violet, malachite green, methylene blue victoria blue, rhodamine B; bismack brown B & R, megenta, acid violet, ink blue, erioglaucine, acid, turquoise blue A S. acid pure blue V. acid green V, acid rhodamine, metanil yellow, reactive dyes, naphthols, direct dyes, direct turquoise blue, pigment green B, hansa yellow 10 G, permanent red toner, permanent yellow, golden yellow/benizidine yellow HG, vulcan fast yellow CG, phthalocyanine blue, phthalocyanine green, pigment printing emulsions, pigment binders, synthetic resin binders, PVA emulsifiers.

PINKTO CHEMICALS, 7, Amratala Street, Calcutta-700 001. Phones : 344001, 341191. Grams : RASKAPUR. Factory : 455, B. T. Road, P. O. Sukchar, Dist. 24 Parganas, West Bengal. Phone : 581256.

Products : Zinc chloride, zinc sulphate, sodium sulphate, sodium acetate, sodium nitrate, sodium aluminate, arsenic trioxide, calcium chloride, calcium carbonate, metallic stearates, barium chloride, barium nitrate, mercury chloride, zinc dust, zinc carbonate, zinc acetate, and zinc dust.

PIONEER CHEMICAL CO., THE, Tilak Bazar, Delhi-110 006. Phones : 528495,520541. Grams : FINECHEM. Delhi-110 006. Factory : E/20, Industrial Area, Bahadurgarh-124 507, Haryana.

Products : Silver nitrate EG/AR/LR, silver oxide EG/AR, ammonium molybdate AR/LR, sodium tungstate, tartar emetic, cream of tartar, potassium iodide and other material, fine and laboratory chemicals of commercial and pure grades.

Executives : Mr. H. K. Prasad Gupta, Mr. G. K. Gupta and Mr. V. K. Gupta, Partners.

PIONEER CHEMICAL MFG. CO., 24-A, Vithaldas Road, Bombay-400 002. Factory : Waman Wadi, V.N. Purav, Marg., Chembur, Bombay-400 071. Phone : 521643.

Products : Lead acetate, battery acid and black plaster.

Executive : Mr. M. G. Upadhyay, Proprietor.

PIONEER CHROMATE WORKS, Division of Bharat Pulverising Mills (P) Ltd., Hexamar House, Sayani Road, Bombay-400 025. Phone : 457284. Grams : HEXAMAR, Dadar. Factory : Andheri-Kurla Road, Chakala, Andheri, Bombay-400 093. Phones: 571441/671445.

Products : Sodium bichromate, potassium bichromate, ammonium bichromate, sodium chromate, potassium chromate and chrome oxide green.

PIONEER EQUIPMENT CO. PVT. LTD., Post Box No. 237, 432, Padra Road, Baroda-390 005. Phone 67071/72. Factory : 67081/82. Grams : PIOMETAL, Baroda. Telex : 0175-219 PIO IN.

Products : Mineral beneficiation equipment, agitators and conditioners, rotary driers, reagent feeders, mixers, samplers, sand and shot blasting machines, foundry equipment, material handling and conveying equipment.

PIONEER MAGNESIA WORKS LTD., THE, 113/115, Mahatma Gandhi Road, Bombay-400 023. Phones : 274066. Grams : MAGNESIA. Factory : Kharaghoda, Gujarat.

Products : Magnesium chloride, calcium chloride, anhydrous calcium chloride and epsom salt.

PIRAMAL ORGANIC CHEMICALS LTD., (A division of Morarjee Gokuldas Spg. & Wvg. Co. Ltd.), Dr. Ambedkar Road, Parel, Bombay-400 012. Phone : 441079. Telex : MOGOCO-3818. Factory : MIDC Plot No. C-10, Village Pawne, Thane-Belapur Road, Thane, Maharashtra. Phone 8412 (Vashi).

Products : Bisphenol A, para chlorophenol, ortho chlorophenol, 2:4 dichlorophenol, 2, 4, 6 trichlorophenol, anthranilic acid 2, 4-D sodium salt, leather preservative, and ferrous sulphate.

Installed Capacity : Bisphenol-A 30 tonnes per month, para chloro phenol 6 tonnes per month; ortho chlorophenol 5 tonnes per month. 2 4-dichlorophenol 20 tonnes per month; 2, 4, 6-trichlorophenol 10 tonnes per month, anthranilic acid 10 tonnes per month, 2, 4.D sodium salt 30 tonnes per month, leather preservative 2 tonnes per month, and ferrous sulphate 25 tonnes per month.

Executives : Mr. Ashok Piramal and Mr. C. H. Gandhi.

PIRMAL RASAYAN LIMITED, Piramal Bhavan, Ganpatrao Kadam Marg, Bombay-400 013. Phones : 376181 376182, 376183, 892267, 892269. Gram : PIRANALTEX Telex : 011-3722. Factory : 136/137, GIDC Industrial Area, Ankleshwar, Dist. Bharuch, Gujarat. Established in 1974.

Products : Tobias acid, J-acid, H-acid N-methyl J-acid, gamma acid, K-acid, G-salt, sulpho-J-acid, phenyl J-acid, J-acid urea and rhoduline acid, periacid and chicago acid.

Installed Capacity : 500 tonnes.

Executive : Mr. M. S. Pendse, Constituted Attorney.

Capital : Rs. 74 lakhs.

Bankers : Union Bank of India, Bombay Samachar Marg., Bombay.

PISAL PHARMACEUTICAL CO., 404/5, Adamji Building, 413, Narshi Natha Street, Bombay-400 009. Phone: 335273 & 327854. Gram PISALCHEM. Factory : D.D. Nakhwa Compound, Chedani Koliwada, Dist. Thane, Maharashtra. Phone : 505317. Gram : PISALCHEM. Established in 1971.

Products : Berberine hydrochloride JP, ethambutol hydrocholoride IP.

Installed Capacity : Ethambutal HCI IP 1,500 kgs. per month and berberine HCl IP 1 tonne per month.

Production in 1979-80 : Ethambutol HCI 2 tonnes and berberine HCl 10 tonnes.

Executives : Mr. B. K. Pisal.

Bankers : Bombay Mercantile Co-op., Bank Ltd., Bombay, and Union Bank of India.

Membership : Basic Chemicals, Pharmaceuticals and Cosmetics Export Promotion Council.

PIYUSH CHEMICALS, Post Box No. 26, Chandrapur-442 401. Office & Factory : Co-operative Industrial Estate, Mul Road, Chandrapur. Phones : 2299/2312. Gram : CHEMICALS, Chandrapur. Established in 1974.

Products : Sodium bichromate crystal, sodium chromate crystal, sodium bichromate, chromate liquor, and sodium sulphate.

Installed Capacity : Sodium bichromate crystal 60 tonnes per month, and sodium sulphate 30 tonnes per month.

Production in 1979-80 : Sodium bichromate crystal 150 tonnes; sodium chromate liquor 50 tonnes and sodium sulphate 100 tonnes.

Executive : Mr. Ramesh Chandra Manglik.

Expansion : Sodium bichromate crystals 100 tonnes per month and sodium sulphate and chrome pigments 50 tonnes per month.

Capital : Rs. 11,43,912.77.

Bankers : Bank of Maharashtra, Chandrapur.

PLANT PROTECTION PRODUCTS PVT., LTD., THE, 4/90-A, Nawabpet, Nellore-2. A. P. Factory : Kodavalur (S.Rly), Dist. Nellore, A. P.

Products : DDT 25 per cent E. C., DDT 50 per cent W. D. T. DDT 10 per cent D. P., and 5 per cent D. P., aldrin 30 per cent E. C., carbaryl 5 per cent and 10 per cent dust, endosulfan 35 per cent E. C., BHC 5 per cent and 10 per cent dust, BHC 50 per cent W. P., malathion 5 per cent dust and malathion 50 per cent E. C.

PLASTICIZERS AND ALLIED CHEMICALS, 16, Rajasthani Udyog Nagar, G. T. Road, P. O. Azadpur, Delhi-110 033. Phones : 711612, 582204.

Products : Triphenyl phosphate, tricresyl phosphate, triphnyl phosphite, tributyl phosphate, triethyl phosphate and trimethyl phosphite.

PLASTICOAT CORPORATION, 3rd Floor, 7/10, Botawala Buildings, Horniman Circle, Fort Bombay-400 023 Phones : 290641, 290045. Factory : B. D. Joshi Building, 70, Tungway, Saki-Vihar Road, Bombay-400 072. Phone: 582204.

Products : Corrosion resisting coatings and linings; synthetic cements; plastics powder coatings by electrostatic spraying, PVC compounds etc.

Executives : Harshad Naik and Mr. Shailesh Mahadevia.

PLASTIC COLOUR, 21, Chewool Wadi, 1st Floor, Dr. M. B. Velkar's Street, Kolbhat Lane, Bombay-400 002. Phone : 296895. Factory : 5, Shreenath Industrial Estate, Navghar Road, Bhaynder (East), Dist. Thane, Maharashtra.

Products : Colourants for plastics and plastic colours for colouring LDPE and HDPE moulded articcles.

Executives : Mr. Ashwin K. Shah and Mr. S. S. Dhamale.

PLASTIC RESINS AND CHEMICALS LTD., Bharat Insurance Building, 1st Floor, 15-A, Horniman Circle, Bombay-400 001. Phone : 252777. Grams : POLYVINYL. Telex : 001-3395.

Products : PVC resins/compounds, benzene.

PLASTIPEEL CHEMICALS AND PLASTICS PVT. LTD., A-171, Wagle Industrial Area, Off Road 10, Thane-400 604, Maharashtra. Phones : 592030, 593626.

Products : Protective coating compound, rust preventive oils, fluids, coatings, metal treatment chemicals, high temperature greases/lubricants, wire enamels, insulating varnishes, fuel oil additives, paint and printing ink driers etc.

PLASTI PIGMENTS PVT. LTD., 401, Sai Chambers, 365-367, Narsi Natha Street, Bombay-400 009. Phones : 343688, 337890. Gram : PEARLSHINE. Telex : 011-4678 PERL IN. Plot No. C-8, Village Pawane, Opp. Hico Products, MIDC Industrial Estate, Thane Belapur Road, Thane. Established in 1970.

Products : Synthetic pearl essence, methyl ethyl ketone peroxide, benzoyl peroxide, tertiary butyl perbenzoate, tertiary butyl hydroperoxide, cyclohexanone peroxide and other organic peroxides and rubber chemicals.

Installed Capacity : 20 tonnes.

Capital : Rs. 5 lakhs.

Bankers : Bank of Baroda.

Foreign Collaborators : Dr. Vogt & Co., Cologne, West Germany and Hexaplast AG of Switzerland.

Executives : Mr. Shashikant N. Dhruva, Managing Director; Mr. Dwarkadas M. Parekh, Chairman; Mrs. Jaya S. Dhruva, and Mr. Hiren S. Dhruva, Directors.

PLATO CHEMICALS, Office & Factory : C. I. E. Aroor, Alleppey District, Kerala State. Phone : 20156. (Cochin). Grams : PLOTACHEM.

Products : Electroplating compounded salts, metal cleaners, anodes and brighteners.

Installed Capacity : 103 tonnes.

Executives : Dr. S. K. Panikkar, Managing Director.

PLUS POWDER INDUSTRIES*, Shankar Ganj, Hapur-245 101. Phone : 2751.

Products : Dry cells for general purposes, railway signalling and telecommunication etc.

Installed Capacity : 300 pieces per day.

Expansion Plans : Manufacture of hearing aid, dry battery.

Executives : Dr. R. P. Jain, Chief Technical Executive; Mr. P. K. Jain, Chief Sales Executive; and Mr. V. Kumar, General Manager.

P-MET COMBANY, 1-5/6, Industrial Estate, Gorwa, Baroda-390 003. Phone : 8626, Grams : PIMECO.

Products : Foundry and metallurgical chemicals such as fluxes, mould core, die dressings and non destructive testing materials such as dye penetrants, fluorescent penetrants, magnetic inks for detection of surface cracks and flaws and non-destructive testing equipments such as magnetic crack detector, testing systems etc.

Installed Capacity : 240 tonnes per year.

Expansion : Propose to manufacture other foundry chemicals and specialities such as exothermics, feeding compounds, parting powders, binders etc.

Exeutives : Mr. P. B. H. Jhaveri, Partner; and Mr. D. M. Mehta, Technical and Development Manager.

POLYBOND INDUSTRIES, 86,-A, D. D. A. Complex-1, Jhandewalan Extension, New Delhi-110 055. Phone : 525098. Gram : FASTICK. Factory : 132, Okhla Industrial Complex, Phase I, New Delhi-110 020. Established in 1977.

Products : Industrial adhesives, polyvinyl acetate emulsion and synthetic glues.

Installed Capacity : 1,600 tonnes per annum.

Production in 1979-80 : 50 tonnes.

Executive : Mr. Harpreet Singh.

Expansion : Planning to manufacture adhesive tapes and rubber components.

Capital : Rs. 1,60,000.

Bankers : Punjab & Sind Bank.

POLYCHEM LTD., 7, Jamshedji Tata Road, Churchgate Reclamation, Bombay-400 020. Phones : 220048. 220162. Grams : POLYCHEMIC. Factories: (1) Polystyrene Plant : 45-A, Swami Vivekanand Road, Goregaon West, Bombay-400 062. (2) Styrene Monomer plant: Anik Mohul, Chamber, Bombay-400 074. (3) Alcohol Distillery : Nira, Dist. Pune. (4) ABS plant: Plot No. 18, GIDC Industrial Estate, PCC Area, Behind Polymer Corporation of Gujarat, Baroda-391 346.

Products : Ethyl alcohol, styrene monomer, divinyl benzene, ethyl benzene, polystyrene moulding powder, poable liquors, industrial alcohol and acrylonitrile butadiene styrene resins.

POLYCHEM INDUSTRIES, Gohana Road, Rohtak-124001, Haryana. Phone: 2071. Grams: CHEMICALS. Established in 1978.

Products: Instol — N.S.I. patent.

Installed Capacity : 100 litres per day.

Production in 1979-80 : 20,000 litres.

Executive : Mr. Rakesh Gupta.

Capital : Rs. 50,000.

Bankers : Bank of India, Rohtak.

POLYCHEMICAL INDUSTRIES, E-329, Road No. 17/J, Vishwakarma Industrial Area, Jaipur-302 013. Phone: 66136.

Product : Trisodium phosphate (TSP).

POLYCHROIC INDUSTRIES*, 6, Kalpataru, Dixit Road, Vile Parle, Bombay-400 057. Factory: Padadi, Bassein Road, Dt. Thane. Established in 1962.

Products : Oil soluble colours (metallic stearates and other chemicals).

Installed Capacity : 30 tonnes per year.

Executive : Mr. V. D. Joshi, Proprietor.

POLYDRUG LABORATORIES, Plot No. A-141, Road No. 23, Wagle Estate, Thane-400 604, Maharashtra. Phone : 592460.

Products : Diiodohydroxyquinoline IP, iodo-chlorohydroxyquinoline IP and chloramphenicol IP.

Installed Capacity : 25 tonnes per year.

Production : 10 tonnes.

Executives : Mr. K. R. Lakhani, Smt. N. H. Thakrar and Smt. S. O. Thakrar.

POLYDYES CORPORATION, 75, Tamarind Lane, Mill Store House, Fort, Bombay-400 001.

Products : Acetates, acid orange II, direct orange 8E, direct lemon yellow 6G, acid light fast yellow 5GI, and acid light fast yellow GL, acid brilliant yellow 5GN, and acid milling yellow M, D-fast yellow RR.

POLYKEM LABORATORIES, 10, Sundaram Colony, Bomgalore Road, Salem-636 004. Phone: 7836. Established in 1973.

Products : Repacking of drugs, pharmaceuticals and chemicals, food products.

Installed Capacity : Rs. 8 lakhs worth of products.

Production in 1979-80 : Rs. 4 lakhs worth of products.

Executive : Mr. K. Ponnusami.

Capital : Rs. 4 lakhs.

Bankers: United Commercial Bank.

POLYMER CHEMICALS, 51, Bazulla Road, T. Nagar, Madras-600 017. Phone: 424606. Established in 1976.

Products : Epoxy plasticizers, Staflex MS, Staflex M-26.

Installed Capacity : 600 tonnes per annum.

Executives : Mr. S. P. Singaram, Mr. K. Sundaram and Mr. D. Gopalakrishnan.

Bankers : Indian Bank, Madras-600 018.

POLYMERS AND ALLIED CHEMICALS, Gupta Chambers, Outside Sarangpur Gate, Ahmedabad-380 002. Phone: 360279. Grams: C/o. STEELCRAFT. Factory : Odhav Road, Near Odhav Bus Terminus, Ahmedabad-382 410. Phones: 887941, 887071.

Products: Fluorescent pigments, reactive dyes and intermediates.

Executives: Mr. Shailesh D. Shah, Mr. Anilbhai K. Jhaveri, Mr. Vipinbhai D. Shah and Mr. Navinchandra K. Jhaveri, Partners.

POLYMERS AND RESINS PVT. LTD., Regd. Office & Factory: 5317, National Highway-5, Tanuku-534 211, Andhra Pradesh. Phone: 178. Grams: RESINS. Established in 1978.

Products : Ion exchange resin — cation and anion.

Installed Capacity : 90,000 litres of cation and 90,000 litres of anion exchange resins per annum.

Executives : Mr. K. S. Kesavarao, Managing Director and Dr. S. Ranganathan, Technical Advisor.

Capital : Rs. 4.5 lakhs.

Bankers : State Bank of India, Tanuku.

POLYMERS AND SYNTHETICS*, Office: 1/1, Vansittart Row, Calcutta-700 001. Phone : 239807. Factory : 5, Duffer Street, Liluah, Howrah, West Bengal.

Products : Phenol formaldehyde, urea formaldehyde, melamine formaldehyde resins and moulding powders.

Installed Capacity : 400 tonnes per annum. Production 200 tonnes during the previous accounting year.

Expansion Plan : Manufacture of other thermosetting resins.

Executives : Mr. Mahesh Saraswat and Mr. Vinod Sangar.

POLYOLEFINS INDUSTRIES LTD., Office: Mafatlal Centre, Nariman Point, Bombay-400 021. Phone : 234226. Telex: 011-3478. Grams: PILENE BY. Factory: Thane-Belapur Road, Ghansoli, Thane, Maharashtra. Phone: 593905. Grams: PILTHA, Thane.

Products : High density polyethylene, processed polyethylene products, ziegler catalysts and n-butene-1.

Installed Capacity : High density polyethylene 50,000 tonnes, processed polyethylene products 3,800 tonnes, ziegler catalysts 320 tonnes, n-butene-1 600 tonnes.

Production during 1979 : High density polyethylene 25,910 tonnes, processed polyethylene produced 2,436 tonnes.

Exports : 143 tonnes of HDPE processed products such as pipes, barrels, jerrycans etc. were exported during 1979.

Executives : Dr. N. M. Dhuldhoya, Managing Director, Dr. S. N. Sur, Works Manager, Mr. P. J. Desai, Secretary, Mr. S. Ghosh Production Manager; Dr. S. R. Srinivasan, Chief Technoloist and Planning Manager; Mr. B. C. Gosalia, Product Manager; Dr. P. K. Banerjee, Laboratory Manager; Mr. G. L. Hardikar, Personnel Manager; Mr. G. Veith, Chief Engineer.

Distributors : Hoechst Dyes & Chemicals Ltd., Hoechst House, Nariman Point, Bombay-400 021. Phone: 233832. Telex: 011-2556. Grams: HEXKEM, Bombay and others.

Principals : Hoechst AG, West Germany.

POLYPHARM PRIVATE LIMITED, Calcot House, 8, Tamarind Street, Fort, Bombay-400 023. Phone : 256459 (3 lines). Grams: FORENXPORT, Bombay-23. Depot: 29, Panchpakhadi, Near Castle Mills, L.B. Shastri Marg, Thane-400 601, Maharashtra. Phones : 591266, 594916. Factory: 11, MIDC Industrial Area, Kalyan-Bhiwandi Road, P.O. Saravali, Maharashtra-621 311. Phone: Kalyan: 4835.

Products : Fine and pharmaceutical chemicals, laboratory chemicals and analytical reagents — grades EP/LR/IP/AR; Acids: acetic, hydrochloric, nitric and sulphuric (pure and AR grade). Silver nitrate and GLASSGLO (laboratory detergent), haemodialysis fluid POLYCIDE (industrial algicide and fungicide).

Installed Capacity : 60 tonnes per month.

Production in 1979-80 : 40 tonnes per month.

Expansion : Expansion for increasing the capacity and additional products is being planned at Saravali factory.

Executives : Mr. Prem R. Gupta, Chairman and Managing Director, Mr. Rishi R. Gupta, Director, Dr. N. Krishnaswamy, Manager & Chief Chemist.

POLY RESINS, Office & Factory : 7, Kandappa Cheey St, Opp. Clives Battery, Madras-600 001. Phone: 27353.

Products : Adhesives, textile auxiliaries, polyvinyl alcohol, carboxy methyl cellulose (CMC), dispersing agent.

Installed Capacity : 240 tonnes per annum.

Production in 1979-80 : 180 tonnes.

POLY RUBBER INDUSTRIES, Patanwala Estate, L.B. Shastri Marg, Ghatkopar, Bombay-400 086. Phones : 582246, 582670. Grams: RUBBER ROLL.

Products : Rubber/ebonite rollers for textiles, paper and other industries; rubber ebonite moulded components for automobile and industrial applications; rubber/ebonite lining for tanks and vessels and valves; anti-corrosive coatings; neoprene bridge bearing pads for bridge, synthetic rubber diaphragm for various types of valves, chemical resistant rubber tiles for flooring, rubber-lined valves and S.S. rubber-lined centrifugal pumps for chemical industries.

Production : Goods worth Rs. 10 lakhs approximately.

Executives : Mr. V. N. Vora, Proprietor, Mr. A. V. Vora and Mr. P. T. Das, Engineers.

POLYSACKS (P) LTD., E-7/3, Vasant Vihar, New Delhi-110 057. Phones: 392275 & 670806. Factory: 15/1, Milestone, Gurgaon Road, P.O. Maruti, Gurgaon, Haryana. Phone: 392275. Established in 1974.

Products : Precipitated calcium carbonate.

Installed Capacity : 3,000 tonnes.

Production in 1979-80 : 2,400 tonnes.

Executives : Mr. Paramjit Singh, and Mr. Jaswant Singh.

Expansion : Activated calcium carbonate in 1981.

Capital : Rs. 10 lakhs.

Bankers : Chartered Bank, 17, Parliament Street, New Delhi-110 001.

POLYSET CHEMICALS, 605, Sibylle Apartments, Worli Hill Scheme, Khan Gaffar Khan Road, Worli, Bombay-400 018. Phone: 894911. Factory: Technicians Shed, Plot No. W-56, MIDC Industrial Area, Morivali Block, Ambernath-421 501, Dist. Thane, Maharashtra.

Products : Polyvinyl acetate emulsions and adhesives based thereon.

Executive : Mr. S. N. Patil.

POLYSYNTH CHEMICALS, Office: 1/1, Vansittart Row, Calcutta-700 001. Phone: 239807. Established in 1973.

Products : Phenolic resins, phenol formaldehyde moulding powders, urea and melamine formaldehyde resins and moulding powders.

Executive : Mr. M. K. Saraswat.

POLYURETHANE INDUSTRIES*, 'I', 155-B, GIDC Estate, Vatva District, Ahmedabad-382 445. Phone : 87644.

Products : Polyurethane lacquers, and polyurethane potting compound.

Installed Capacity : 90 tonnes per annum.

Expansion Plans : Manufacture of polyurethane elastomers.

Executive : Dr. K. S. Patel.

POOMPUHAR CHEMICAL INDUSTRIES, 3083, Annanagar, Madras-600 040. Phone: 613584. Factory: 150, SIDCO, Estate, Ambattur, Madras-600 098. Established in 1978.

Products : Para amino benzoic acid (technical and IP grades).

Installed Capacity : 3 tonnes per month.

Production in 1979-80 : 1 tonne per month.

Executives : Mr. V. A. Srinivasan and Mr. V. S. Kulothungan.

Expansion : Planning to manufacture PNBA, procaine HCl, calcium gluconate and benzocaine.

Capital : Rs. 4 lakhs.

Bankers : Indian Bank.

Membership : Ambattur Ind. Estate Manufacturers' Assn.

POONA CHEMICAL LABORATORIES, 207/3, Mangalwar Peth, Pune-11. Phone: 27761. Factory: Survey No. 50/5, Village Narhe, Taluka Haveli, Dist. Pune . 442246. Established in 1970.

Products : Ammonium molybdate, bromobenzene, bromoform, ethyl benzoate, methyl benzoate, AR grade acids and solvents, indicators and stains and other laboratory chemicals.

Installed Capacity : About 100 tonnes per annum.

Production in 1979-80 : Aproximately Rs. 10,50,000.

Executives : Mr. Ashok N. Bhagwat and Anil N. Bhagwat.

Expansion : Planning to expand the production to goods worth Rs. 25,00,000.

Capital : Rs. 4,20,000.

Bankers : Bank of Maharashtra, Somwar Peth, Pune-11.

POONA CHEMICALS, Office Laxmi Building, Kennedy Bridge, Bombay-400 004. Phone: 382110. Factory: 24, Gala Industrial Estate, Dumping Road, Mulund West, Bombay-400 080. Phone: C/o. 592225.

Products : Sodium acetate crystals, sodium acetate anhydrous, diammonium phosphate, mono sodium phosphate and disodium phosphate, potassium acetate and lead acetate.

Installed Capacity: Sodium acetate crystals 60 tonnes per month, sodium acetate anhydrous 20 tonnes per month, diammonium phosphate 10 tonnes per month, mono sodium phosphate 5 tonnes per month, disodium phosphate 5 tonnes per month, potassium acetate, 8 tonnes per month and lead acetate 10 tonnes per month.

Executives : Mr. Pravin H. Sanghani, Mr. Sudhir K. Sanghani, Mr. Ajit K. Sanghani and Mr. Anil K. Sanghani.

POONA OXYGEN AND ACETYLENE CO. (P) LTD., Office: P.B. No. 1223, Pune-411 013. Phones : 7223, 7407. Grams: POXYGAS. Pune-1. Regd. Office & Factory: 40/41, Hadapsar Industrial Estate, Pune-411 013.

Products : Dissolved acetylene gas, oxygen gas, nitrogen gas, medical oxygen and compressed air.

POONA PHARMCHEM INDUSTRIES, Office : Laxmi Bldg., Kennedy Bridge, Bombay-400 004. Phone: 382110. Factory: 23, Gala Industrial Estate, Dumping Road, Mulund West, Bombay-400 080. Phone: 592225.

Products : Copper sulphate, cuprous chloride, cupric chloride, resist salt and metanilic acid.

Installed Capacity: Copper sulphate 40 tonnes per month, cuprous chloride 6 tonnes per month, cupric chloride 6 tonnes per month, resist salt 12 tonnes per month and metanilic acid 6 tonnes per month.

Executives: Mr. Pravin H. Sanghani, Executive-in-Charge; Mr. Prabhakar K. Sanghani, Mr. Sudhir K. Sanghani and Mr. Anil K. Sanghani.

PORT CHEMICAL CO.*, 190, Maniktolla Main Road, Calcutta-700 054.

Product: Sodium silicate.

POTASSIUM PRODUCTS (INDIA) PVT. LTD., Near Jambuva Bridge, N.H. 8, P.O. Jambuva-391 710, Baroda, Gujarat. Phone: 4235.

Products: Potassium permanganate, potassium nitrate, manganese dioxide and manganese sulphate.

PRABHAT GENERAL AGENCIES, 195, Kalbadevi Road, Bombay-400 002. Phones: 310359 (3 lines) and 255484. Gram: EXPANSION. Telex: PGA IN 4161. Factories: (1) First Pine Oil Factory: (2) Sarvodaya Resin Works. (3) Golden Coatings Corporation, Jullundur Road, Hoshiarpur. Phones: 2074/2075. Grams: BOMBAYWALA. Established in 1945.

Products: Gum rosin, synthetic resin, turpentine, dipentene, pine oil, terpineol etc.

Installed Capacity: 3,000 tonnes per year.

Production in 1979-80: 3,000 tonnes.

Exports: Goods worth Rs. 10,00,000 (1978-79).

Executives: Mr. M. K. S. Narayan, and Mr. P. B. L. Kapoor.

Expansion: Plan to manufacture hydrogenated rosin and disproportionated rosin.

Capital: Rs. 60 lakhs.

Bankers: Karnataka Bank Ltd., Fort, Bombay-400 001; United Commercial Bank, Mafatlal Centre, Nariman Point, Bombay-400 021; Punjab National Bank, Goushala Bazar, Jullunder Road, Hoshiarpur.

PRABHAT FERTILIZERS AND CHEMICAL WORKS, New Kanjpura Road, Mangalpur, Karnal-132 001. Haryana. Phones: 3753, 3431. Gram: PRABHAT. Established in 1974.

Products: Zinc sulphate (Agr. grade), zinc ash, zinc dross.

Installed Capacity: 5 tonnes per day.

Production in 1979-80: 500 tonnes.

Executive: Mr. B. Goyal.

Expansion: Plan to manufacture zinc chloride.

Capital Rs. 5 lakhs.

Bankers: Punjab National Bank, G.T. Road, Karnal.

Membership: Micronutrient Assn. of India.

PRABODH CHEMICAL INDUSTRIES, 17, Justice Dwarkanath Road, Calcutta-700 020. Phones: 477456, 474502. Factory: 103/2, Basantalal Saha Road, Calcutta-700053. Established in 1967.

Products Metal degreasing powders, rust removing chemicals, rust preventive preparations, (oil based) phosphating chemicals, (metal-pre-treatment before painting), corrosion inhibitor for pickling bath, paint removing chemical, Trigel for metal and textile degreasing (cold process), boiler water treatment chemicals and water scale removnig chemicals.

Executives: Mr. Sivabrata Chatterjee and Mr. Susobhan Chatterjee.

Sister Concerns: Parbodh Chemicals Laboratory and PCI Consultancy Service.

PRADEEP INDUSTRIES*, Plot A-488/489, Road, U, Wagle Estate, Thane-400 604, Maharashtra.

Products: Alkaline degreasers, rust preventives, protective chemicals, thinners and zinc sulphate.

PRAGA INDUSTRIES PVT. LTD.*, Peelamedu, Coimbatore P.O. Tamil Nadu.

Product: U.F. moulding powder.

PRAGATI CHEMICALS, A-1/8, GIDC Estate, Vapi, Bulsar, Gujarat. Established in 1973.

Products: Calcined zinc hydroxide, zinc oxide (rubber grade 99 per cent).

PRAGATI RASAYN UDYOG*, 452, Khurbura, Dehradun, U.P. Phone: 4908. Factory: V. Kuanwala, P.O. Harrawala, Dist. Dehradun, U.P.

Product: Tannic acid.

PRAGATI UDYOG, Regd. Office: III/322, Khurbura, Dehra Dun-248 001. Factory: Village Duanwala, P.O. Harrawala, Dehra Dun-Pin: 248 001.

Products: Tannic acid, gallic acid and pyrogalol.

PRAKASH AVIKEM INDUSTRIES*, Plot No. A-275, Road No. 32, P.O. Box 302, Wagle Industrial Estate, Thane-400 604, Maharashtra. Phone: 595317. Cable: PRAKASH, Thane.

Products: Cleaners and degreasers, aluminium polishes and brighteners, cleaning compounds and carbon removers, rust and scale removers, preventives; deicing compounds, watch and instrument parts cleaners, deodorants and disinfectants, paint strippers, lacquer varnish, enamels, trisodium phosphate, sodium hexameta phosphate, sodium tripoly phosphate, and tetra sodium pyro phosphate, metol (photographic chemicals).

Installed Capacity: 2 MT/day.

Production in 1976-77: 160 MT.

Exports: 'Foamex' and 'Win' brand cleaning powder (cleaners and degreasers).

Executives: Mr. Anantrai P. Jani and Mr. Vipinchandra S. Jani, Partners.

PRAKASH CHEMICAL AND FERTILIZERS, 128, Dr. M.G.M. Marg, Bombay-400 004. Phones: 364559, 292326. Telex: SEMI-034-6423. Factory: R.B. Udyog Nagar, B.P. Road, God-Dev, Shed No. 1, Bhayander East. Phone: 374239. Established in 1979.

Products: Stannic oxide, stannous chloride, phenylhydrazine hydrochloride.

Installed Capacity: 25 tonnes.

Executive: Mr. D. D. Shah.

Capital: Rs. 10 lakhs.

Bankers: Bank of India.

PRAKASH CHEMICAL INDUSTRY, 976, Shivaji Street, Karol Bagh, New Delhi-110 015. Phones: 561568, 521214. Factory: C-39/1, Industrial Area, Meerut Road, Gaziabad, U.P. Phone: 2759. Established in 1979.

Products: Barium chloride and other barium salts.

Installed Capacity: One tonne per day.

Executives: Mr. Sri Pal Jain and Mr. O. P. Sekhri.

Capital: Rs. 5 lakhs.

Bankers: Bank of India, Navyug Market, Ghaziabad, U.P.

PRAKASH GENERAL .WORKS, D-19, Industrial Estate Gorakhpur-273 004. Phone: 5461, Gorakpur. Established in 1966.

Products : Boot polish, floor polish, car polish, candlewax and sealing wax.

Installed Capacity : Rs. 5 lakhs.

Production in 1979-80 : Goods worth Rs. 2.65 lakhs.

Executive : Mr. Purushottam Lath, Manager.

Expansion : Planning to expand the capacity by 25 per cent.

Capital : Rs. 2.64 lakhs.

Bankers : State Bank of India, Main Branch, Gorakhpur.

PRAKASH PLASTIC INDUSTRIES, 8, Singh Industrial Estate No. 1, (A), Ram mandir Road, Goregaon (W), Bombay-400 062. Phones: 693625, 686035. Established in 1975.

Products : HDPE, jerrycans and carboys.

Installed Capacity : 40,000 pcs per year.

Production in 1979-80 : 30,000 pieces.

Executive : Mr. Prakash J. Jain.

Capital : Rs. 9 lakhs.

Bankers : Punjab National Bank, Goregaon, Bombay.

Membership : 1) All India Plastic Mfrs. Assn and 2) Plex Council.

PRAKASH TRADING CO., 43, Laxmi Building, Sir P.M. Road, Fort, Bombay-400 001. Phones: 253731, 256426. Grams: AGRAWALCO. Factory: Monji Sunderji Wadi, Post: Wagle, Thane, Maharashtra. Phone: 592456. Established in 1971.

Products : Direct colours, naphthols and phthalocyanine blue.

Executives: Mr. B. L. Singhania, Mr. O. P. Singhania and Mr. C. K. Singhania, Partners.

PRASHANT INDUSTRIES, Office: 5, Divya Darshan, 5th N.S. Road, Juhu Scheme, Vile Parle, Bombay-56. Phone: 572523. Factory: Penkarpada, Opp. Golden Chemicals, Near Dahisar Octroi Naka, National Highway-8, Post: Mira, Dist. Thane, Maharashtra. Phone : 651453.

Products : Manganese sulphate, manganese carbonate, copper sulphate and basic chromium sulphate.

Installed Capacity : 200 tonnes per year of manganese sulphate and manganese carbonate, 50 tonnes per year of copper sulphate and basic chromium sulphate.

Executives : Mr. Madhukar Sheth, Mr. Pankaj Patel and Mr. Bharat Patel.

PRATHEEMA CHEMICALS, 11-B1, Industrial Area, Metagalli, Mysore-570 106. Phone: 27723.

Products : Dyes and dye intermediates, MNA, m-uridoasitide, n-methyl, j-acid, naphthols and fast bases.

PRATIK DYES, C1/792/4, GIDC, Vapi, Dist. Bulsar, Gujarat. Phone : C/o. 1101. Bombay Office: 91, Nagdevi X Lane, Bombay-400 003. Phone: 339485.

Products : Basic dyes and chemicals.

PRAVIN DYE-CHEM INDUSTRIES*, 150/3, GIDC Estate, Naroda, Ahmedabad. Established in 1972.

Products : Reactive dyes.

PRAVIN INTERNATIONAL TRADERS, Office: Varjiwan Mansion, 1st Floor, 60/62, Princess Street, Bombay-2. Phones: Office: 312798. Resi.: 471661. Factory: 205/207, S.V. Road, Jogeshwari West, Bombay-400 060. Phone: 576968. Grams: HONESTRADE.

Products : Antimony oxide, molybdenum salts, lead chromes, copper salts.

Installed Capacity : 50 tonnes per annum.

Production : 36 tonnes during the previous accounting year.

Executive : Mr. Pravin C. Shah.

PRECIOUS ELECTRO CHEMINDUS PVT. LTD., Office: Stadium House, 3rd Block, 2nd Floor, Veer Nariman Road, Bombay-400 020. Phone : 251922. Grams: CHEMINDUS. Factory: B-11/12, Bassein Taluka, Industrial Co-op. Estate Ltd., Bassein, Maharashtra.

Products Basic chemicals: Gold cyanide containing 88 per cent gold, gold potassium cyanide containing 67 per cent gold, silver cyanide containing 80 per cent silver, silver potassium cyanide containing 53 per cent silver, cuprous cyanide containing 70 per cent copper, cuprous potassium cyanide containing 28 per cent copper, cuprous sodium cyanide containing 32 per cent copper, cuprous carbonate containing 57 per cent copper, cuprous chloride containing 64 per cent copper, nickel chloride containing 23 per cent nickel, nickel sulphate containing 22 per cent nickel, nickel carbonate 4H20 containing 45 per cent nickel, nickel formate containing 30.5 per cent nickel, nickel potassium cyanide containing 24 per cent nickel, zinc cyanide containing 54 per cent zinc, cadmium oxide containing 87 per cent cadmium, cadmium cyanide containing 67 per cent cadmium, sodium stannate containing 44 per cent tin, potassium stannate containing 39 per cent tin, compouded electroplating salts; gold salt, silver salt, copper salt, 'dull' copper salt, bright copper salt, rochelle nickel salt, dull nickel salt, bright zinc salt, galvanizing zinc salt, bright cadmium salt, vat cadmium salt, barrel brass salt, tin salt and mercury salts.

Installed Capacity : 50 tonnes per annum.

Production in 1978-80 : 35 tonnes.

Expansion : Propose to manufacture cuprous oxide.

Executives : Mr. D. D. Chatterjee, Managing Director; Mrs. Anima Chatterjee, Director.

PREETI CHEMICALS*, 291-A, GIDC Industrial Estate, Makarpura, Baroda-10. Phones: 4302/53518.

Products : Industrial and fine chemicals.

Installed Capacity : 7 tonnes per month of various chemicals.

Executives : Mr. H. V. Jhaver and Mr. Siddharth Jhaver, Managing Director.

PREMIER COLOUR INDUSTRIES, C1B/72, Degam Road, GIDC, Vapi, Dist. Bulsar, Gujarat. Bombay Office: 296, Samuel Street, Bombay-400 003.

Products : Reactive dyes.

PREMIER DYE CHEM INDUSTRIES, 15-A, Haresh Chambers, 3rd Floor, Vadgadi, Bombay-400 003. Phones: 327629, 341502. Gram: TAWATA, Bombay-3. Factory: A-185, MIDC, Phase I, Dombivli (East), Dist. Thane, Maharashtra. Phone: 506. Established in 1976.

Products : Naphthols, fast bases (S.O. dyes).

Installed Capacity : 24 tonnes per year.

Production in 1979-80 : 20 tonnes.

Exports : Rs. 2.5 lakhs.

Executives : Mr. P. K. Sanghvi, Mr. S. P. Sanghvi and Mr. K. P. Sanghvi.

Capital : Rs. 5.0 lakhs.

Bankers : Union Bank of India, Princess Street, Branch. Bombay-400 002.

PREMIER DYES CORPORATION, 127, M.G. Road, Fort, Bombay-400 023. Phone: 273840. Grams: DREAMS. 1st Pokhran Road, Thane-6, Maharashtra. Phone : 591185. Established in 1961.

Products : Direct, acid, reactive dyes and organic pigments.

Executives : Mr. Jayantilal M. Khatiwala, Mr. Champaklal C. Khatiwala and Mr. Prakash H. Khatiwala, Partners.

PREMIER FERTILIZER LTD.*, P.O. Box No. 2712, 150-A, Mount Road, Madras-600 002. Phone : 83489. Grams: GROWELL.

Products : Sulphuric acid, super phosphate, and pesticides.

PREMIER PHARMACHEM PVT. LTD., Chikhal House, 146-B, Shamaldas Gandhi Marg, Bombay-400 002. Phones: 317117, 258222 and 294752. Gram: HASURAMU. Telex: 011-3705 MNH-IN Factory: 96, Mahatma Phule Road, Adharwadi, Kalyan. Phone: 3905-70. Gram : HASURAMU. Established in 1972.

Products : Niacinamide IP, niacin IP and I.N.H.

Installed Capacity : 50 tonnes per year.

Production in 1979-80 : 47 tonnes.

Executives : Mr. Raman Mehta.

Expansion : Planning to manufacture some more fine chemicals.

Bankers : Dena Bank.

PREMIER PLASTIC PRODUCTS*, 3575, Netaji Subhash Marg, Daryaganj, New Delhi-110 002. Phone: 268139. Resi.: 662681. Factory: 13 & 14 Okhla Industrial Area, Phase II, Scheme II, New Delhi-110 020.

Products : PVC compound and master batches for shoe and cable industries, wide width film, upto 6.5 metres width for canal lining, food grains etc.

Executive : Mr. C. R. Jain.

Sister Concern : Bisoplast & Polymers Pvt. Ltd.

PREMIER SYNTHETIC PROCESSORS LTD.*, C-29, T.T.C. Area, Pawne, Post Khairna, Thane, Maharashtra. Phone: 372 Vashi Extension.

Product : Chemicals.

PREMJI HARIDAS AND COMPANY, 168-170, Bhanushali Chambers, Sant Tukaram Road, Bombay-400 009.

Products : Chemicals.

PRERNA CHEMICALS, 16, Cawasji Patel Street, Bombay-400 001. Phones : 253037, 255544. Factory: Plot No. W-48, Morivali, MIDC Ambernath, Maharashtra. Phones: 717, 771.

Products : Benzoyl chloride, benzyl chloride, benzo trichloride, acetyl chloride, chloro acetyl chloride, benzoyl peroxide, benzyl cyanide, benzoic acid AR/CP acids.

PRESERVATIVE CHEMICAL INDUSTRIES*, 32, Union Co-op. Industrial Estate, Rakhial, Near Gujarat Bottling, Ahmedabad-380 023. Established in 1972.

Products : Calcium propionate, acid benzoic, sodium benzoate and detergent colours.

Installed Capacity : 5 MT per month.

PRIMUS CHEMICAL WORKS, H.O., Thakurana Road, Kannauj, U.P., Phones: 47, 79 PP. Grams: LABORATORY. Branch: 111-A/249, Ashok Nagar, Kanpur-12. Established in 1968.

Products : Castor oil IP, liquid paraffin IP, plaster of Paris IP, zinc oxide IP, sodium salicylate IP, salicylic acid IP, and gum acacia IP.

Executives : Mr. Satish Samvedi, Propreitor; Smt. Urmil Samvedi, Manager.

PROCESS AND ALLIED CHEMICALS, Ratnaparkhi, North Ambazari Road, Nagpur-10. Phone : 32667. Gram: PANCHSHEEL, Nagpur-1. Factory : W/25, MIDC Industrial Area, Nagpur-16. Established in 1979.

Products : Textile auxiliaries, and dyestuffs.

Installed Capacity : About 50 tonnes.

Production in 1997-80 : Approximately 30 tonnes.

Executive : Mr. Bharat Gandhi, Proprietor.

Expansion : Planning to manufacture dyes intermediates.

Capital : About Rs. 3 lakhs.

Bankers : State Bank of India, Kingsway Branch, Nagpur-1.

PROCESS CHEMICALS COMPANY, B-9, Behala Industrial Estate, Bonamali Nasker Road, Calcutta-700 060. Phones : 775108, 774340. Gram : GLYPHOS. Established in 1972.

Products : Sodium glycerophosphate 50 per cent solution, B.P.C., potassium glycerophosphate 50 per cent solution BPC, glycerophosphoric acid 20 per cent solution BPC, manganese glycerophosphate BPC, potassium citrate IP, sodium citrate IP, disodium hydrogen citrate BP, caffeine citrate IP, sodium acetate BP, sodium phosphate IP, dried sodium phosphate IP, sodium acid phosphate IP, potassium ioodide IP, sodium phosphate IP, papain BPC calcium D-saccharate IP, sodium salicylate IP, and nikethanamide IP.

Installed Capacity: Glycerophosphate 50 tonnes per year, citrate 40 tonnes per year, iodides 3 tonnes, phosphate 50 tonnes, papain 30 tonnes, calcium D-saccharate 5 tonnes and nikethanamide 2 tonnes.

Production in 1979-80 : Glycerophosphate 40 tonnes, citrate 25 tonnes, iodides 2.5 tonnes, phosphate 40 tonnes, papain 20 tonnes, calcium D-saccharate 2.5 tonnes and nikethenamide 1 tonne.

Executives : Mr. Puranjit Mukherjee and Mr. Amit Kumar Choudhury.

Expansion: Planning to manufacture all sulfa drugs.

Capital : Rs. 7.5 lakhs.

Bankers : State Bank of India.

Membership 1) Indian Chemical Manufacturers and Merchants Assn., 2) Basic Chemicals and Pharmaceuticals Export Promotion Council.

PROCHEM INDUSTRIES*, Opp.: Pratap Cinema, Gupta Deshpande Estate, Kolbad, Thane-400 601, Maharashtra. Phone : 595427.

Products : Trisodium phosphate, sodium acetate, K.C.L. ammonium acetate.

PRODUCERS' FORUM PRIVATE LTD., THE, Hare Street, Calcutta-700 001. Factory: 16, Nabin Chandra Das Road, Calcutta-700 050. (An assisted unit of M/s. Industrial Reconstruction Corporation of India Ltd., Calcutta, Since 1979) phone: 525487. Established in 1959.

Products : (Installed capacity given in the bracket): High grade sodium silicate (150 tonnes per month), potassium silicate (20 tonnes per month), sodium meta silicate (5 tonnes per month), sodium orthosilicate (2 tonnes per month), wire drawing compound (0.5 tonnes per month) potassium oxalate (0.5 tonnes per month) and also calcium stearate and other industrial chemicals.

Executives : Mr. Debnath Mukherjee, Director of Industries, Government of West Bengal (nominated), Mr.

J. Prem Kumar (nominated), Mr. Prabir Kumar Bhattacharjee and Mr. Tarak Nath Basu, Directors.

PROF. GAJJAR'S STANDARD CHEMICAL WORKS LTD., 2, Masrani Lane, Kurla, Bombay-400 070.

Products: Ethical pharmaceuticals, injectables, vitamin mineral formulations, harmones, lipotropes, haematinics, sedatives, anti-spasmodics and antibiotics.

PROGRESSIVE CHEMICALS, 201, Kutchi Lohana Mahajan Building, 33, Dariyasthan Street, 2nd Floor, Bombay-400 003. Phones: 339297, 345189. Established in 1967.

Products: Formaldehyde, aniline oil, nitrobenzene, liquid and powder detergent, P.M.T., O.M.T., sodium penta chloro phenate and other products.

PROGRESSIVE CHEMICALS CORPORATION, 28-29, Agrawal Industrial Estate, S. V. Road, Dahisar East, Bombay-400 068. Phone: 663087.

Products: Electroplating salts, brighteners and metal cleaners, copper cyanide, silver cyanide, gold potassium cyanide, palladium chloride, nickel sulphate and sodium stannate.

Executive: Mr. Kumar P. Shah, Partner.

PRONTO INDUSTRIES, 34, Mangaldas Road, Princess Street, Bombay-400 002. Factory: Plot No. 217, GIDC, Vapi, Gujarat. Established in 1974.

Products: Basic dyes and intermediates.

Executives: Mr. P. C. Ghatalia anl Mr. V. G. Ghatalia.

PROTEX INDUSTRIES, Mulchand Ashram Building, Opp. Madhav Baug, Ahmedabad-380 002.

Products: Silicones.

PUNJAB DYES AND CHEMICALS, 31, Near New Telephone Exchange, Amritsar, Punjab. Phone: 31976. Resi.: 42824. Factory: Putlighar, Amritsar. Phone: 45440. Established in 1952.

Products: Direct acid dyes, emulsion PE, acid slurry, UF resins, polyvinyl acetate emulsion and textile auxiliaries, turkey red oil.

Installed Capacity: 200 tonnes of dyes and 650 tonnes of auxiliaries.

Production in 1979-80: 100 tonnes of dyes and 500 tonnes of auxiliaries.

Executives: Mr. S. L. Chopra, Mr. Keshav Chopra and Mr Rakesh Chopra.

Capital: Rs. 25 lakhs.

Bankers: Bank of Baroda.

PUNJAB MAIZE PRODUCTS LTD., Post Box No. 32, Uppli Road, Sangrur-148 001, Punjab. Phone: 609. Gram: DEXTROSE. Factory: Uppli Road, Sangrur-148 001. Established in 1980.

Products: Maize starch, liquid glucose, dextrose monohydrate, hydrol, corn steep liquor, modified starches, dextrines, gluten, maize oil.

Installed Capacity: 100 tonnes per day maize processing.

Executives: Mr. R. V. Garg, Executive Director, Mr. S. B. Yadav, Dy. Chief Engineer and Mr. Kanwal Goyal, Financial Controller.

Expansion: Plan to manufacture vitamin C and drugs formulation.

Capital: Rs. 2.5 crores (paid up).

Bankers: State Bank of India, State Bank of Patiala, Canara Bank and Indian Bank.

PUNJAB PAINT COLOUR AND VARNISH WORKS, THE, 123/529, Fazalganj, Kanpur-208 012. Phones: 21596, 21806. Gram: VARNISH, Kanpur, Established in 1934.

Products Pigments, varnishes, lacquers, oil paints, ready mixed paints, distemper dry and oil bound, plastic emulsion paints, cement paints, synthetic resins, processed oils, driers, rosinates, naphthanates, octoates, paint remover solvent type, aluminium paint water proofing, compound, metal containers etc.

Installed Capacity: 18 lakh litres per annum.

Production in 1979-80: 6 lakh litres.

Executives: Mr. R. K. Khanna, Mr. G. K. Khanna and Mr. P. K. Khanna.

Capital: Rs. 5,40. 000

Bankers: State Bank of India, Co-operative Industrial Estate, Kanpur.

Membership: 1) All India Paint Assn., 2) All India Government Suppliers Assn. and 3) Merchant Chamber of U. P.

PURAJ CHEMICALS, Shed No. 7, MIDC, Chemical Zone, Ambernath-421 501. Phone: 263.

Products: Beta chloroethylamine, hydrochloride, reactive turquoise blue H5G & H7G.

Executives: Mr. K. R. Datar, and Mr. B. S. Honnati, Partners.

PURECHEM, C1/16, GIDC Estate, Vatva, Ahmedabad. Established in 1972.

Products: Copper sulphate, acid slurry, soaps and detergents.

Executive: Mr. A. J. Gandhi.

PURE CHEMICAL INDUSTRIES, Ganesh Prasad Cooperative Housing Society Ltd., D-23, 10, Sleater Road, Bombay-400 007. Phone: 364429. Factory: At Vapi, Gujarat. Established in 1977.

Products: Glyceryl mono stearate, calcium propionate, sodium stearoly-2-lactylate, sorbitan mono stearate, sorbitan mono oleate.

Installed Capacity: 500 tonnes per year.

Production in 1979-80: 300 tonnes.

Exports: To Middle East countries.

Executive: Mr. K. Prakash.

Capital: Rs. 5 lakhs.

Bankers: State Bank of India.

PURE CHEMICALS, Office & Factory: KRIN Trust Estate, Off: Aarey Road, Goregaon East, Bombay-400063. Phone: 694076. Established in 1967.

Products: Ammonium chloride IP, potassium chloride IP, sodium chloride IP, potassium nitrate IP, sodium nitrate IP, potassium citrate IP, sodium citrate IP, potassium iodide IP, ferrous fumarate BP, piperazine citrate IP, piperazine alipate BP, zinc sulphate IP, potassium sulphate EP/pulverised, paracetamol BP, phenacetin IP, diiosohydroxyquinoline IP, nepagine IP, sodium nepagine IP, potassium antimony tartarate USP, potassium acid tartarate IP, sodium potassium tartarate IP, sodium formaldehyde sulphoxylate EP, niacin IP, niacinamide IP, chloramphenicol IP.

Executives: Mr. J. M. Mehta, Mr. N. J. Mehta, and Mr. J. J. Mehta and Mrs. S. J. Mehta, Partners.

PUREX LABORATORIES (INDIA) PVT LTD., Old Madras Road, Virgonagar Industrial Estate, Avalahalli, Bangalore-560 049. Office: 58250, 58469. Gram: PUREX. Established in 1972.

Products : Fine chemicals, solvents and acids of LR, AR and electronic and pharmaceutical grades.

Installed Capacity : Laboratory grade chemicals Rs. 20,00,000; fine chemicals and pharmaceuticals Rs. 15,00,000 and electronic grade chemicals Rs. 12,00,000.

Production in 1979-80 : Rs. 28 lakhs.

Executives : Mr. A. S. Rao, Managing Director, Mr. A. Sathyanarayan, Director, Mr. G. Sathyanaran, Director and Mr. T. S. N. Murthy, Director.

Expansion : Propose to expand the capacity.

Capital : Authorised capital Rs. 10 lakhs. Paid up capital Rs. 5 lakhs.

Bankers : Punjab National Bank, Indiranagar, Bangalore-38; Syndicate Bank K. R. Puram, Bangalore-36.

Awards : National Award for Import Substitution for 1979.

Membership : 1) Basic Chemicals and Phamraceuticals Ltd., Bombay.

PURSHOTTAMDAS AND SONS, 327 New Cloth Market, Ahmedabad-380 002. Phone : 364694. Factory : At Ahmedabad. Established in 1978.

Products : Potassium chloride and potassium sulphate.

Executive : Mr. H. P. Sanghavi.

Bankers : Punjab National Bank.

PYREX BALSAM LABORATORIES, Office & Factory : 477/48, Civil Lines, Roorkee, U.P. Grams : BALSAM.

Products : Balsam Canada Synthetic, D.P.X. collodion, fit fix (synthetic adhesive) and euporol.

Installed Capacity :4 tonnes per year of Balsam Canada and 10 tonnes per year of other products.

Expansion : To increase the capacity to 10 tonnes/year in 5 years time, of all the products.

Executive : Mr. B. B. Gupta. Proprietor, Mr. D. K. Gupta, General Manager. Mr. S. K. Verma, Sales Manager, Mr. R. K. Sharma, Stores and Purchase Officer and Mr. D. R. Singh, Accounts Officer.

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QUALITY CHEMICAL WORKS*, Kolshet Road, Road, Thane-400 607, Maharashtra. Phone : 592178.

Products : Potassium chloride, potassium sulphate, potassium nitrate and potassium iodide.

QUALITY INDUSTRIES, Office & Factory : W-50, MIDC Industrial Estate, Manpada Road, Dombivli, Dist. Thane, Maharashtra. Phone : 431.

Products : Antioxidant BHT, BHA, Topanol A and MEHQ (monomethyl ether of hydro quinone).

R

R. D. CHEMICAL WORKS*, GIDC Shed No. C1, B5, Naroda Industrial Estate, Ahmedabad. Phone : 82169.

Products : Acid slurry, powder and liquid detergents, toilet transparent shaving soaps, liquid soft soaps and ammonia alum.

Executive : Mr. Dwarkadas Tharumal, Partner.

R. G. NAGORI AND SONS, Office : Kirana Bazar, P.O. Didwana, District, Nagaur, Rajasthan. Phone : 64. Factory : Village and P.O. Marwar Balia, Dist. Nagaur, Rajasthan. Phone : 62. Gram : SULPHIDE.

Products : Sodium sulphide, sodium sulphate, common salt and napthol base dyes.

Installed Capacity : Sodium sulphide 120 tonnes per month, sodium sulphate 100 tonnes per month, common salt 500 tonnes per month and naphthol base dyes 5 tonnes per month.

Executives : Mr. B. V. Nagori, Manager, Mr. O. P. Nagori Production Manager.

R. K. AND CO., 228, Industrial Area, Chandigarh, Phone : 21340. Gram : BALIZINC. Established in 1974.

Products : Zinc sulphate, agriculture grade.

Installed Capacity : 1,500 tonnes per annum.

Production in 1979-80 : 550 tonnes.

Executive : Mr. M. R. Mittal.

Capital : Rs. 10 lakhs.

Bankers : Punjab National Bank, Sector-16, Chandigarh.

Membership : 1) Chandigarh Small Indus. Assn. and 2) Micro-nutrient Maanufacturer's Assn. Chandigarh.

R. K. CHEMICALS*, 6, Veerbhadra Nagar, Opp. Neelambaugh, Bhavnagar-364 001. Phone : 3196. Factory : Plot No. 11/1, GIDC Industrial Estate, Vithalwadi, Bhavnagar-364 001. Phone : 6176. Garm : ARKEKEM. Established in 1972.

Products : Benzoic acid, sodium benzoate.

Executive : Mr. R. R. Gadhia.

R. K. DYE-CHEM, Laxmi Industrial Estate, Hanuman Galli, Lower Parel, Bombay-400 013. Phones : 392450, 397309. Factory : Plot No. E 16/5, Tarapur MIDC Industrial Area, Boisar, Maharashtra. Phone : 395. Established in 1980.

Products : Scarlet G Base, and R. C. Base.

Installed Capacity : 7 tonnes per month.

Executive : Mr. I. C. Bajaj.

R. K. SHAH AND CO., Juna Rasta, P.B. No. 18, Anand, Gujarat. Phone : 699/204. Grams : REKSHA, Anand. Factory : Polsol Road, Anand. Established in 1948.

Products : Casein — edible and non edible.

Installed Capacity : 80 tonnes per month.

Production in 1979-80 : 600 tonnes.

Expansion Plans : Propose to increase the installed capacity to 1,200 to 1,500 tonnes per year.

Executives : Mr. Dhirajlal J. Shah and Mr. Bharatkumar D. Shah.

R. L. CORPORATION*, Plot D-67, T.T.C. Area, Belapur Road, Turbe, Thane, Maharashtra.

Products : Fine chemicals.

R. L. C. CORPORATION*, Block No. C-8, Ajanta Co-op. Hsg. Society, Race Course Road, Behind S.T. Welfare Centre, Opp. Engineering Research Institute, Baorda-390 007. Phone : 8517. Factory : Ranmukteshwar Road, Pratapnagar, Baroda-390 004 Established in 1973.

Products : Dyes-Ancosols (solubilised vats), Ancothol ASG (naphthol), pigment emulsion paste and binder.

Executive : Mr. Navnitlal Chimanlal Shah, Partner.

R. L. CHEMICAL INDUSTRIES (P) LTD., 22, 'Abhishek', 303, Samuel Street, Vadgadi, Bombay-400 003. Phones : 346647, 330718. Grams : ARELUDYOG, Chinchbunder. Factory : Ambernath Industrial Area, (Chemical Zone). Kalyan Badlapur Road, Ambernath, Dist. Thane, Maharashtra. Phone : 334. Established in 1963.

Products : Monochlorobenzene, ortho dichlorobenzene, para dichlorobenzene, trichlorobenzene, tetrachlorobenzene, 2:5 dichloronitrobenzene, mandelic acid, methenamine mandelate, dodecyl benzene sulphonic acid (acid slurry), calcium chloride solution.

Installed Capacity : 150 tonnes chlorobenzenes, 75 tonnes 2:5 dichloronitrobenzene, 6 tonnes mandelic acid, 120 tonnes of acid slurry, 6 tonnes methenamine mandelate, 300 tonnes calcium chloride.

Production in 1979-80 : About 50 per cent of the installed capacity.

Executive : Mr. R. L. Gupta, Managing Director.

Capital : Rs. 7 lakhs.

Bankers : Canara Bank, Ambernath.

R. L. CHEMICAL WORKS*, Area Fazalganj, Kanpur. Phone : 63997.

Products : Hydrochloric acid and nitric acid.

R. R. INDUSTRIES, 143, New Okhla Industrial Complex, Phase I, New Delhi-110 020. Phone : 632 636. Established in 1974.

Products : Acid slurry, synthetic detergents, (powder, liquid paste), scouring powder, turkey red oil, emulsifiers, foam booster and wetting agents.

Installed Capacity : 300 tonnes per annum acid slurry and 300 tonnes per annum other finished products.

Production in 1979-80 : Approx. 100 tonnes of acid slurry.

Executive : Mr. Rajendra Gupta, Proprietor.

Expansion : Sulphonation of allied products.

Capital : Rs. 6 lakhs.

Bankers : Bank of India, Okhla Industrial Estate Branch, New Delhi-110 020.

R. S. CHEMICO TEXTILE INDUSTRIES*, 261, Gujarat Vapari M.A.V. Ltd., Odhav, Ahmedabad-382 415. Phone: 88188. Grams: KUMUCHEM. Telex: CHEMICO 012-462.

Products : Printing gum, finishing gum, sizing gum, wax emulsion, tallow cakes, cationic softener, non-ionic softener, finishing oil, Chemo, Chemo-wettol, Chemolex, Chemozyme, T.R. oil 25%, 50%, 75 per cent, sodium acetate, vegetable tallow, liquid soap, soft-soaps, delustring agent, defoaming agent, glaze paste, Kierchem agent, stamping pastes, red, blue, white, green and golden

R. SEN & CO., (Metal Division), 13, Camac Street, Calcutta-700 017. Phones: 447671, 447675. Grams: SENMETAL. Telex: CA 2134.

Products : Ferro-chrome, ferro-titanium, ferro-tungsten, ferro vanadium, ferro-molydeunm, ferro manganese, chromium metal, ferro-columbium.

R.U. ENTERPRISES, Office: 17, N.D.S.E., Part 1, Housing Society, New Delhi-110 049. Phone: 616340. Factory: 172, New Okhla Industrial Complex, Phase 1, New Delhi-110 020. Phone: 637672.

Products : Copper phthalocyanine, fat liquors, soaps, cleaning materials and polishes and emulsifiers.

Installed Capacity : Copper phthalocyanine 5 tonnes per month and other products 25 tonnes per month.

Executive : Mr. Rakesh Upadhyaya.

R. V. DYE CHEM*, 98, New Cloth Market, Ahmedabad-380 002. Phones: 53005/52403.

Products : Reactive dyes, fluorescent pigments, direct dyes, pigments, acid colours, basic colours, vat powder, naphthols and fast bases.

Executives : Mr. Jitendra Haji and Mr. Akshay Rasiklal Shah.

RACHANA CHEMICALS, 850, Shivaji Nagar, Pimpalgaon, Buswant, Dist. Nasik, Pin-422 209. Phone: 3.

Products : Ether solvent IP and other chemicals.

RADHA CHEMICALS CO. LTD., Office: 1, Waterloo Street, Calcutta-700 069. Phone: 231783, 235764. Grams: CARBONATE. Factory : P.O. Kalyangarh, Habra, 24-Parganas, West Bengal. Phone : 26.

Products : Precipitated and activated calcium carbonate, quicklime and hydrated lime.

Installed Capacity : Magnesium carbonate, precipitated calcium carbonate 3,000 tonnes per year and activated calcium carbonate 3,000 tonnes per year.

RADHI KUMKUM*, No. 4, Venkatachala Naick 3rd Lane, Triplicane, Madras-600 005.

Product : Ball point pen ink.

Production 100 Kgs./ month.

Executives : Mr. K. Ganesan, Smt. G. Vedam and P. Saroja, Partners.

RADIANT CHEMICAL INDUSTRIES, NMK International House, Sixth Floor, 178, Backbay Reclamation, Bombay-400 020. Phones:231854, 240619. Gram: CISSY, Bombay. Telex: 011-3107. Factory: Plot No. 543, Unit No. C1B/75, GIDC, Degam Road, Vapi-396 195, Gujarat. Phone: 1148. Established in 1977.

Products : Dried aluminium hydroxide gel IP, magnesium trisilicate IP and magnesium hydroxide IP.

Executives : Mr. A. D. Narvekar, Partner and Mr. Anil A. Narvekar, Partner.

Bankers : Bank of Baroda, GIDC Industrial Estate, Chanod, Via, Vapi-396 195, Gujarat.

Membership : Gujarat Chamber of Commerce.

RADIANT CHEMICALS*, B-2, GIDC Industrial Estate, Olhav, Ahmedabad.

Products : Fine and industrial chemicals.

RAGHUNAND CHEMICAL INDUSTRIES PVT. LTD.*, 461, Girgaum Road, Chira Bazar Kerawala Building, 3rd Floor, Bombay-400 002. Factory: Kolshet Road, Thane, Maharashtra. Established in 1960.

Products : Diphenyl propane, bisphenol-A, zinc salts, zinc sulphate and zinc chloride.

Executives : Mr. Nandlal Premji, Chairman; Mr. Raghulal Premji Vice. Chairman, Mr. Naval Kumar Nandlal, Managing Director; Mr Naghibhai Vasani and Mr. Champaklal Sayani, Directors.

RAINBOW INDUSTRIES, 9, Jagmohan Mullik Lane, 5th Floor, Calcutta-700 007. Factory: Liluah, Howrah, Phones : 335619, 342347. Established in 1964.

Products : Stablised para diazo compounds (for ammonia and semi-dry processes) couplers, stabiliser for manufacture of sensitized papers, ferric sodium and ammonium oxalates for ferro papers, colloidal silica gel,

Executive : Mr. Satyanarayan Agarwal.

RAINBOW INDUSTRIES PVT. LTD., Pratapnagar Road, Vadodara-390 004. Phones : 56569, 56467, 56366. Gram: RAINBOW. Telex: 0175-278. Factory: Pratapnagar Road, Vadodara. Established in 1955.

Products : Artex fasts (stabilised azoics), Artexgens stabilised azoics), Artexsols solubilised vat dyes, Artexzols (hot and cold brand reactive dyes) Artex vats (vat dyes).

Execuives : Mr. D. U. Shah, Mr. B. N. Chokshi and Mr. A. J. Modi.

RAINBOW TEX DYES CORPORATION*, Office & Factory: Pratapnagar Road, Khanderao Marg, Baroda-390 004. Phones: 3036, 3762. Gram: RAINBOW. Established in 1955.

Products: Solubilized vats, stabilized azoics, reactive and vat dyes and vat pastes.

Executive: Mr. B. N. Chokshi.

RAJ CHEMICALS*, 135, Gujarat Vepari Mahamandal Udyogic Vasahat, Odhav Road, Ahmedabad-382 410. Phone: 88286.

Products: Cosil-100 (a new rubber filler).

RAJ DYE CHEM INDUSTRIES, 7-B, Ambica Industrial Estate, Nagarvel Hanuman Road, Rakhial, Ahmedabad-380 023. Phones: 369339, Resi:51312.

Products: Direct colours — congo red, blue 2B, orange SE, acid orange, acid scarlet reactive colours, red 5B, violet C4R, and magenta CB.

RAJ FERTILIZERS*, Near shitla Chowk, Porbander, Phone: 660, Branch: Fulbai Nivas, New Ghee Kanta Road, Phone: 27806. Factory: Plot No. 73 & 74, Industrial Estate, Porbander (Saurashtra).

Products: N. P. K. fertilizers.

RAJ PRAKASH CHEMICALS LTD., 114, Mittal Chambers, Nariman Point, Bombay-400 021. Phones: 230227, 230241. Gram INCOME. Telex: 011-4312. Factory: Plot No. E-48, Tarapur MIDC Area, P.O. Boisar, Dist. Thane-401 506. Phone: Boisar 314. Grams: INCOME. Established in 1973.

Products: Ethyl acrylates, butyl acrylates and methyl acrylates.

Production: 1000 tonnes

Executives: Mr. Rajendra V. Patel, Managing Director, Mr. C. S. Shrivastava, Sales Manager.

Expansian: Planning to increase the capacity to 3,000 tonnes.

Capital: Rs. 2.15 crores.

Bankers: State Bank of India.

Membership: ICMA

RAJA ALUM INDUSTRY, Rayagada-765 002, Dt. Koraput, Orissa. Phone: 198. Gram: RAJA. Factory: Sirikona, Rayagada-765 002. Grams: Raja. Established in 1976.

Products: Alumina ferric and non-ferric alum.

Installed Capacity: 10 tonnes per day of alumina ferric and 20 tonnes per day of non-ferric alum.

Production in 1979-80: Alumina ferric 2,400 tonnes.

Executives: Mr. A. Rajendra Prasad, Proprietor and Mr. V. Hari Hara Rao, Manager.

Expansion: Rs. 7.26 lakhs on land, building, plant and machinery.

Bankers: Indian Overseas Bank, Rayagada.

RAJAM CHEMICALS PRIVATE LIMITED, Office: 10, LIC Colony, Madras-600 095. Factory: 36, 7th Avenue, Madras-600 083. Phone: 420584. Shed: No. 2, Kasi Industrial Estate, Madras-600 095.

Products: Liquid detergent, sodium hypochlorite, bating enzyme, sulphited fat liquor and preservative.

Installed Capacity: Liquid detergent 360 tonnes per annum, sodium hypochlorite 720 tonnes per annum, bating enzyme 400 tonnes per annum sulphited fat liquor 200 tonnes per annum and preservative 30 tonnes per annum.

Production in 1979-80: Liquid detergent 200 tonnes, sodium hypochlorite 100 tonnes bating enzyme 80 tonnes sulphited fat liquor 20 tonnes and preservative 3 tonnes.

Expansion Planning to manufacture blended fat liquors and synthetic fat liquors.

Executives: Mr. R. P. Krishnamachari, Managing Director; Dr. M. L. N. Sastry, Chairman and Dr. M. R. Kutty, Research and Development Director.

RAJARAM & BROTHERS, Mhow-neemuch Road, Mandsaur-458 001 (MP). Phones: 230/419. Grams: STARCH. Branches: (1) 11/13, Botawala Building, 3rd Floor, Horniman Circle, Bombay-400 023. Phone: 291916 Grams: STARCH. (2) 11, Pollock Street, 7th Floor, Calcutta-700 001. Phone: 269169. Grams: DEXTRINE. (3) 23, New Joy Builder's Colony, Indore-452 003. Phone: 6283. Grams: AHS. (4) 4, Sector 4, Chandigarh. Phone: 21156. Grams: STARCH. (5) A-6, Atul Park Society, 1st Floor, Near Narainpura Crossing, Ahmedabad-380 013. Phone: 450496. Grams: STARCH.

Products: maize starch (with ISI mark) dextrines, liquid glucose, corn steep liquor, maize gluten.

RAJASTHAN CHEMICALS CORPORATION, Churighar Bazar, Jodhpur, Rajasthan, Phone: 22141/23934. Factory F-43, Basni Industrial Area, Jodhpur.

Products: Acid slurry, liquid detergent, detergent powder — household as well as industrial.

Installed Capacity: 156 tonnes.

Production: 10 tonnes.

Executives: Mr. G.D. Lohiya and Mr. D. D. Lohiya.

RAJASTHAN GLYOXAL LIMITED, Post Box No. 93, 199, F.Road, Mewar Industrial Area, Udaipur-313 001. Phone: 6039 and 6042. Telex: 033-235. Grams: ENPAR.

Products: Glyoxal 40 per cent and other chemicals.

RAJASTHAN HEAVY CHEMICALS*, Industrial Area, Jhotwara, Jaipur West, Rajasthan. Grams: CHEMICALS.

Products: Barium carbonate, barium chloride, barium nitrate, barium sulphide, sodium sulphide, naphthalene balls, powder and flakes, alum.

Distributors: (For Delhi) Mannur Lal Hari Shankar, Katara Peran, Tilak Bazar, Khari Baoli, Delhi-110 006.

RAJASTHAN VINYL AND CHEMICAL INDUSTRIES*, Industrial Area, Shirampur, Kota, Rajasthan. Grams: VINCHEM.

Products: Caustic soda, calcium carbide.

RAJAT CHEMICAL INDUSTRY, B-23, Amausi Industrial Estate, Lucknow, Kanpur Road, Lucknow-226 012. Established in 1974.

Products: Potassium bicarbonate.

Installed Capacity: 10 tonnes per month expanded to 20 tonnes per month.

Production in 1979-80: 100 tonnes.

Diversification: For calcium chloride, calcium carbonate and ammonaium chloride.

Executive: Mr. J. S. Mehrotra.

RAJEEV CHEMICALS, 356, V. P. Road, Bombay-400 004. Phone: 352879. Factory: Opp. College Chikhli Road, Antalia, Bilimora-396 321. Phone: 2530 and 2349.

Products: Nickel salts like nickel sulphate, nickel chloride, metal cleaners, brighteners, electroplating salts, polishing compositions, cadmium, cobalt salts, electroplating anodes and titanium baskets, nickel sulphamate.

Installed Capacity: 200 tonnes per annum.

Expansion : Plan to manufacture complete range of metal finishing and anticorrosive chemicals.

Executives : Mr. Pravin Mehta and Mr. Atul Mehta.

RAJEEV VASANT CHEM, L-745, 40 Sheds, GIDC, Vapi, Gujarat. Bombay Office : C-1, New Bhavan, 422, Veer Savarkar Marg, Bombay-400 025.

Products : Dyes :

Executive : Mr. J. P. Vasant.

RAJ KAMAL INDUSTRIES B-41, Industrial Estate, Kota-324 007, Rajasthan. Phone: 4124, Resi.: 4820. Gram: RAJKAMAL. Estabilshed in 1974.

Products : PVC pipes, tubes and hoses.

Installed Capacity : 200 tonnes.

Production in 1979-80 : 100 tonnes.

Executive : Mr. G. D. Sapra.

Expansion : To manufacture suction and delivery hoses.

Capital : Rs. 5 lakhs.

Bankers : State Bank of Bikaner and Jaipur.

Membership : Kota Small Indus. Association.

RAJKOT CHEMICAL INDUSTRIES*, Gondal Road, Rajkot.

Product : Sodium Silicate.

RAJKOT FINE CHEMICALS PVT. LTD., 509, Apeejay House, 130, Apollo Street, Bombay-400 023. Phone : 244253. Factory : C1, B18, Aji GIDC Estate, Rajkot. Phone : 7215. Established in 1973.

Products : Di octyl phthalate and di butyl phthalate.

Installed Capacity : 600 tonnes per annum.

Production in 1979-80 : 450 tonnes.

Executives : Mr. N. H. Talsania and Mr. A. N. Talsania.

Bankers : State Bank of India, Rajkot.

RAJNI CHEMICAL INDUSTRIES (P) LTD., 106, Mayur S.V.P. Road, Borivli, Bombay-400 092. Phones : 662823/663774. Factory : E-85, MIDC Tarapur, Dist. Thane, Maharashtra.

Products : Polyvinyl acetate emulsion, pigment binders, leather binders and textile auxiliaries.

Installed Capacity : 300 tonnes per annum.

Production : 125 tonnes in the previous accounting year.

Expansion Plans : Expansion of existing activities and manufacture of emulsifiers.

Executives : Mr. Ashok B. Shah, Technical Director; Mr. R. B. Shah, Manging. Director and Mr. S. B. Gujarati, Jt. Managing Director.

RAJUCHEM INDUSTRIES, 342, Kalbadevi Road, Bombay-400 002. Phone : 294619.

Products : Calcium chloride solid/fused/lye, potassium chloride CP, potassium sulphate pure, potassium nitrate, ferrous sulphate, copper, sulphate, ferric chloride, calcium nitrate.

RAJVAIDYA SHITAL PRASAD AND SONS, 1331, Chandni Chowk, New Delhi-110 006. Phones: 252772 & 258660. Factory : 285, G. T. Road, New Delhi 110 032. Phone : 202262. Grams : ELXIR. New Delhi 110 006. Established in 1968.

Products : Ayurvedic and patent medicines and toilet preparations and herbal extracts.

Executives : Mr. S. P. Jain. Mr. A. K. Jain. Mr. P. K. Jain. and Mr. S. K. Jain.

Bankers : New Bank of India, Chandni Chowk, Delhi-110 006 and State Bank of India, Shahdara, Delhi-32.

RALLIS INDIA LIMITED, 21, Raveline Street, Fort, Bombay-400 001. Phone : 268221. Grams : RALLI. Factories : (1) Ralli Chemicals Factory, Magarwara, U.P. (2) Rallis Pesticides Factory, Thane, Maharashtra and (3) Formulating Units at Mulund, Bombay; Madras, Calcutta and Palghat.

Products : Sulphuric acid, superphosphate, granulated fertilizer mixtures, hydrosulphite of soda, dimetheate (technical), fenitrothion technical and various other pesticides formulations.

RAM AGRO CHEMICAL INDUSTRIES PVT. LTD., 169, Govindappa Naick Street, Madras-600 001. Phones : Office: 37636, 38843, Resi: 24519. Grams: PICTORIAL.

Product Copper sulphate.

Installed Capacity : 20 tonnes per day.

Expansion Plan : Plan to manufacture acid slurry, boric acid and borax.

Executives : Mr. Jaswant S. Mehta, Managing Director, Mr. Surendra J. Mehta, Executive Director and Mr. V. Thirumal, Technical Director.

RAMA INDUSTRIAL CHEMICAL PVT. LTD., 812, Raheja Chambers, Nariman Point, Bombay-400 021. Phone : 234182, 234123, 242255. Telex : 011-2132. Baroda Office : 606, Yash Kamal, Station Road, Baroda-390 005. Phone : 66322. Factory : 294-296, GIDC, Vapi, Dist. Bulsar, Gujarat. Phones : 1075, 1175, 1176. Telex: 0173-213.

Products : Sulphuric acid 98 per cent and oleum 23-25 per cent.

RAMA INDUSTRIES, At & Post: Khakhwada, Via : Godat, Taluk: Gandevi, Valsad, Gujarat. Established in 1980.

Products : Neroline yara yara, methyl anthranilate, phenyl ethyl methyl ether.

Installed Capacity : 200 tonnes per month.

Executive : Mr. M. B. Naik.

Capital : Rs. 25,000.

Bankers : United Commercial Bank.

RAMA PHARMA LAB. PVT. LTD., C1/49/36, GIDC, Degam Road, Vapi, Dist. Bulsar, Gujarat. Phone : 984.

Products : Analgesics crocein tablets.

Executives : Mr. Vasant Kumar, Mr. S. P. Desai and Mr. K. S. Reddy.

RAMKRISHNA CHEMICALS LTD., 1/595, Court Road, Cuddapah-516 001, A.P. Phone : 2823. Gram : CHEMICALS. Telex : 0813-202. Factory : Industrial Development Area, Cuddapah. Phone : 2822. Grams : CHEMICALS. Established in 1971.

Products : Barium carbonate, sodium sulphide solution, solid, bits, flakes and black ash.

Installed Capacity : 2,400 tonnes of barium carbonate per annum and 1,200 tonnes of sodium sulphide per annum.

Production in 1979-80 : 50 per cent of the installed capacity.

Executives : Mr. P. Srikantha Reddy, Technical Director and Mr. A. S. Rao, Works Manager.

Capital : Rs. 50 lakhs.

Bankers : State Bank of India.

RAMARAJU SURGICAL COTTON MILLS LTD.*, THE, Post Box No.2, Samusigapuram Road, Rajapalaiyam-626 117. Tamil Nadu. Phone: 357. Grams: SURGICOM.

Products: Absorbent cotton wool, surgical dressings. Plaster of Paris powder.

RAMBILAS INDUSTRIES PVT. LTD., 141, R.N. Tagore Marg, Indore-452 001, M.P. Phone: 6382/7356. Gram: RAOMILLS.

Products: Thymol crystals and essential oils (oil Ajwain, oil anethi, oil aniseed etc).

RAMCO PHARMA, 5, C1-B, GIDC Industrial Estate, Vapi, Gujarat, Phone: 637. Bombay Office: 46, Old Hanuman Lane, Bombay-400 002. Phone: 316575.

Products: Analgesics and vitamins tablets and capsules

RAMGOR INDUSTRIES, 5,7,9, Old Post Office Lane, Kalbadevi Road, Bombay-400 002. Phones: 259104, 253051. Grams: ACHALIT. Factory: Chekla, Giriraj Industrial Estate, Sheds 16B, 17B, 59A, 41B, Mahakali Caves Road, Andheri East, Bombay-400 093. Phone: 579303.

Products: Stearates, oleates, petroleum additives.

Installed Capacity: 400 tonnes.

Expansion Plans: Plan to increase the installed capacity by another 400 tonnes.

Executives: Mr. N. R. Budhdeo, Proprietor and Mr. Arun T. Vasani, Manager; and Mr. K. Padmakumar, Factory-in-charge.

RAMPUR DISTLLERY & CHEMICAL CO. LTD.*, Rampur, U.P.

Products: Power and industrial alcohol, potable liquor.

RAMSCO CHEMICAL INDUSTRIES, 1/14, Blossom, Marol, Andheri East, Bombay-400 059. Phones: 581676. Grams: SONYCHEM.

Products: Ferrous sulphate, zinc sulphate, magnesium sulphate, copper sulphate and nickel sulphate.

Executive: Mr. H. K. Bhatia, Proprietor.

RANBIR PAINT & VARNISH CO. PVT. LTD.*, 11, Belapur Road, Thane, Maharashtra. Phone: 561 (Vashi extension).

Products: Paints and varnishes.

RANBAXY LABORATORIES LIMITED, Sahibzada Ajit Singh Nagar, (Mohali), Dist. Roop Nagar, Punjab-160 055. Phones: 87647, 87648, 87649, 87650,, 87651. Grams: RANBAXY, Mohali. Telex: 0395-254.

Products: Bulk drugs: ampicillin trihydrate, chlordiazepoxide base, chlordiazepoxide hydrochloride, clofibrate, diazepam, chloroquine phosphate and doxycycline, laboratory chemicals: a wide range of over 275 laboratory chemicals in AR/IR/IP grades.

Installed Capacity: Ampicillin trihydrate — 12 tonnes per annum, clofibrate: 4 tonnes per annum, diazepam 4 tonnes per annum, chlordiazepoxide base and hydrochloride 8 tonnes per annum, chloroquine phosphate: 18 tonnes per annum, doxycycline: 2.5 tonnes per annum.

Production: Ampicillin trihydrate 13.06 tonnes, clofibrate 0.70 tonnes, diazepam 2.12 tonnes, chlordiaepoxide base and hydrochloride 510 kgs, chloroquine phosphate 9.93 tonnes, doxycycline 15 kgs.

Executives: Bhai Mohan Singh, Chairman and Managing Director, Dr. Parvinder Singh, Joint Managing Director, Bhai Manjit Singh, Commercial Director and Mr. V. Subba Rao General Manager Chemicals.

RANG RASAYAN UDYOG, 172, Jolly Maker Apartments-3, 119, Cuffe Parade, Colaba, Bombay-400 005. Phone: 213878. Factory: W-158, MIDC Area, Taloja-410 208. Phone: 269 Taloja. Established in 1979.

Products: Intermediates: diethyl meta amino phenol, meta nitro aniline. Inorganics: trisodium ortho phosphate and mono sodium phosphate. Dyes Blue FFR Blue MR, Rhodamine B, Acid Rhodamine.

Executive: Mr. Vijay Puri.

RANGANATH CHEMICALS, Office: C/35, Shriram Industrial Estate, Naigaum Cross Road, Wadala, Bombay-400 031. Phones: 440240,, 443427. Factory: W-86, MIDC Shed Complex, Rabale, TTC, Thane, Maharashtra.

Products: Silicon emulsion, gel of alumina, sodium phosphate, monobasic, reactive softener, diammonium hydrogen orthophosphate, copper sulphate, ferrous sulphate, lead tetra acetate etc. (pure grade).

Expansion: Propose to manufacture ammonium molybdate, molybdic acid, sodium molybdate, polyvinyl acetate and fixer, binders.

RANIGANJ CHEMICAL WORKS, 105, Cotton Street, Calcutta-700 007, and 152/4, East Sion Road, Bombay-400 022. Factory: 188 Maniktalla Main Road, Calcutta-700 054 and Plot A-12, Ambernath Industrial Estate, Ambernath, Maharashtra.

Products: Copper sulphate, ferrous sulphate, zinc sulphate, calcium chloride — solid, fused and flakes, potassium nitrate, zinc chloride, manganese sulphate.

Installed Capacity: Copper sulphate 400 tonnes, ferrous sulphate 750 tonnes, zinc sulphate 350 tonnes, calcium chloride 700 tonnes, potassium nitrate 350 tonnes and zinc chloride 300 tonnes and manganese sulphate 300 tonnes.

Executives: Mr. Lakhi Prasad Bubna, Mr. Raj K. Bubna, Mr. Ramesh K. Bubna, Mr. Vinod K. Bubna and Mr. Bimal K. Bubna, Partners. Mr. Kishan Bubna, General Manager and Mr. Kishore Bubna, Production Manager.

RANJIT INDUSTRIES, Manher Villa, P.O. Kervada, Taluka: Amod, Dist. Broach, Gujarat.

Products: Tech. lindane and gamma BHC (bye-products).

Installed Capacity: 8 tonnes per annum.

Production: 1 tonne in the previous accounting year.

Executives: Mr. Rana Ranjit Singh and Mr. Rana Yudhistr Sinh.

RAONKA SCIENTIFIC CO.*, Office & Factory: P.B. No. 2, Gumanpura, Kota-324 007. Phones: 2361, 2084. Established in 1974.

Products: Tri sodium phosphate, nickel sulphate.

RAPTAKAS, BRETT & CO. LTD., 47, Dr. Annie Besant Road, Worli, Bombay-400 025. Phone: 4224251, Grams: CALCINOLL, Dadar, Bombay400 014 Telex: 2579.

Products: Pharmaceuticals and food specialities.

RARECHEM INDUSTRIES, Elysium Mansion, Walton Road, Colaba, Bomby-400 039. Phone: 241687, 244491. Gram: ARTFIT, Bombay. Factory: 7, MIDC Sheds, Pawna, Thane-Belapur Road, Thane. Established in 1976.

Porducts: Acetophenone, para nitro aniline.

Installed Capacity: Acetophenone 30 tonnes per annum, para nitro aniline 30 tonnes per annum.

Production in 1979-80: Achieved the installed capacity.

Executives: Mr. P. S .Chopde, Mr. K.B. Kakatkar and Mr. N.K. Jagasia.

Capital: Rs. 5 lakhs.

Bankers: Bank of India, Turbhe Branch.

RASA SRSTI, 12/33, Bommanahally, Hosur Road, Bangalore-560 068. Established in 1980.

Product : Potassium nitrate.

Installed Capacity: 10-12 tonnes per month.

Production : From February 1980 to December 1980: 80 tonnes.

Expansion: Plan to manufacture laboratory grade chemicals, dye intermediates, and ammonium chloride.

Capital: Rs. 1.25 lakhs.

Bankers : Syndicate Bank.

RASAYANEE UDYOG*, 2, Bright Street, Calcutta-700 019. Phone:440237. Factory: 40 Ganga Kanta Bhaduri Street, Bally, Howrah, Calcutta.

Products : Silica gel white and blue, activated carbon gas and pharmaceutical grades.

Installed Capacity : Silica gel 30 M.T./year, activated carbon 12 M.T./year.

Expansion : To double the installed capacity of the products.

Executives : Mrs Mina Chatterjee, Proprietrix; Dr. S. K. Chatterjee, Chief Executive; and Mr. K. Samaddar, Factory Manager.

RASAYANI (GUJARAT) PVT. LTD., Plot No. 22-B, G.I.D.C. Area, Vapi, Dist. Bulsar, Gujarat. Phones: 369171-72-73 (Bombay). Gram: ANICOPHAR. Telex: 010-5422 ANDY IN. Factory Phone: 723.

Products : Cross linking agents for textiles and paper.

Installed Capacity 300 tonnes per month.

Production in 1979-80: 5455 tonnes.

Executives : Mr. R. S. Shah and Mr. N. B. Chauhan.

Capital : Rs. 1 lakh.

Bankers : Bank of Baroda.

RASHMI LABORATORY, 375/1, G.I.D.C. Estate, D-Road. Behind Telephone Exchange, Makarpura, Vadodara-390 010. Phone: 4216.

Products : Benzyl chloride, perfumery grade, benzyl acetate, diethylene glycol, solvent CIX purified.

Installed Capacity : 3 tonnes per month of benzyl products, 10 tonnes per month of solvent distillation.

Executive : Mr. Rashmikant D. Saraiya, Proprietor.

RASHTRIYA CHEMICALS AND FERTILIZERS LTD., Chembur, Bombay-400 074. Phones : 521451, 528750. Telex : SUPHALA 3027.

Products : Fertilizers — Methanol: ammonia (anhydrous), urea (technical grade), argon 99.995, dilute nitric acid (technical), concentrated nitric acid, sulphuric acid 98 per cent (tech.), dilute sulphuric acid (tech.), ammonium bi-carbonate (food grade) and IP grade, carbon di oxide, sodium nitrite and sodium nitrate, carbon black slurry, monoethylamine 40 per cent and anhydrous form, dimethylamine 40 per cent, trimethylamine 30 per cent, ammonium nitrate solution, gypsum, hydrofluosilicic acid, and calcium carbonate.

Exports : Ammonium bicarbonate.

Executives : Mr. V. Chandrasekharan, General Manager (I), J.C. Pande, Dy. G. M. (I), Kuldip Narayan, Marketing Manager (I), Mr. S. P. Nag, R. M. (IP), Mr. A. K. Chakraborty, R. M. (IP), Mr. R. M. Parulekar, RM.C (Admin.).

RATAN CHEMICALS AND DYES, 91-A, Darya Ganj, New Delhi-110 002. Phones: 272029, 271238. Grams: RATANDYES. Factory: Village Samepur, Badli, Delhi. Established in 1978.

Products : Naphthols, fast bases, nirgosines and indulines.

Executive : Mr. S. R. Gupta.

Bankers: Canara Bank, Darya Ganj, New Delhi.

RATEX INDUSTRIES, C-40, Amausi Industrial Area, Lucknow-226 012. Phone: 50587. Established in 1975.

Products : Synthetic resins, phenolic, urea, epoxy, etc. for all applications.

Installed Capacity : 200 tonnes per year.

RATHI CHEMICAL LIMITED, Box No. 131, Jodhpur-342 001, Rajasthan. Phone : 20120. Grams : CALCIUM.

Products : Calcium carbonate precipitated and activated and hydrated lime.

RATNABHARTI INDUSTRIES, S.R. Bhartiya Marg, Station Road, Dhule-424 001, Maharashtra.

Products : Oxalic acid and other chemicals.

Installed Capacity : 450 tonnes/year.

Production in 1979-80 : 300 tonnes.

Executives : Mr. M. S. Bhartiya, and Mr. S. R. Bhartiya.

RATNAM ELECTRO METALS PVT. LTD., 4, Haridas Colony, Ahmedabad-380 014. Phone: 446424. Factory: Sanand Road, Opp. Janpath Hotel, Serkhej, Dist. Ahmedabad-382 210. Phone: 411444. Established in 1979.

Products : Metanillic acid, resist salt, diamino stilbene disulphonic acid, dinitro stilbene disulphonic acid, para nitro toluene sulphonic acid and whitening agent for plastics, paper and cloths etc.

Installed Capacity : 12 to 15 tonnes.

Executives: Mr. Shailesh Amritlal Shah and Mr. Manharlal Bhogilal Shah, Directors.

Capital : Authorised Rs. 5 lakhs; paid up Rs. 3 lakhs.

RAVESHIA CHEMICALS, Mulratna, 5th Floor, 332/34, Narsi Natha Street, Bombay-400 009. Phones: 347482 and 334661. Factory: Gujarat Industries Development Corporation, Plot No. 123, Vapi-Gujarat. Phone: 659.

Products : Inorganic chrome pigments namely zinc chrome, primrose chrome, lemon chrome, middle chrome, scarlet chrome and light yellow chrome, PG red oxide.

RAVI CHEM DYE, 121, Atlanta, Nariman Point, Bombay-400 021. Phones: 240243, 243531. Gram: Rathol, Bombay. Telex: 11-6844 RAVI IN. Factory : G-12, MIDC, Taloja, Dist. Kolaba, Maharashtra. Phone: 350. Established in 1978.

Products : Naphthol dyes, acid dyes, basic dyes, and direct dyes.

Installed Capacity : 120 tonnes per year.

Production in 1979-80 : 80 tonnes.

Exports : To Singapore, and Malaysia and USA.

Executive : Mr. B. L. Singhania.

Expansion : Plan to manufacture synthetic camphor.

Capital : Rs. 23 lakhs.

Bankers : Central Bank of India.

RAVIKIRAN CHEMICALS, 12/56, Ameeta, 7, Gen. J.R. Bhonsle Marg, Opp. Sachivalaya, Bombay-400 021. Phone : 685559. Gram: RAVIKIRONE. Factory: Bafna Compound, Veoor, Palghar Maharashtra-401 404. Phone: 331, Palghar. Established in 1977.

Products : Stearates like zinc, calcium, magnesium and aluminium etc.

Installed Capacity : 25 tonnes.

Production in 1979-80 : 20 tonnes.

Executive : Mr. D. V. Shah.

Expansion : Plan to manufacture aluminium hydroxide gel and magnesium hydroxide gel.

Capital : Rs. 12 lakhs.

Bankers : Dena Bank, Bombay-400 021.

Membership : Basic Chemicals, Pharmaceuticals & Cosmetics Export Promotion Council.

RAVINDRA CORPORATION. P.O. Box No. 226, Kalyan, Dist. Thane, Maharashtra. Phone: 3227. Grams: RASHMI. Correspondence Address: 13/3, Pishivli Village, Post Box No. 226, Kalyan, C. Rly. Dist. Thane, Maharashtra.

Products : Sodium acetate, calcium chloride, sodium sulphate, sodium sulphide, lead carbonate, barium carbonate, lead acetate, sodium nitrate, silver nitrate, iron sulphide, tin chloride, barium sulphide and synthetic detergent powder.

Installed Capacity : 1 tonne per day of all products except silver nitrate and tin chloride capacities of which are 5 kgs. per day.

Production : Sodium nitrate 100 tonnes, calcium chloride 200 tonnes, and sodium acetate 25 tonnes. Other products on demand.

Executives : Mr. R. N. Pendherkar Sow. Rekha Pendherkar and Mr. Ravindra Pandherkar, Partners.

RAVINDRA HERAEUS (PVT.) LTD.*, Shantinagar, Pipeline Vakola, Santacruz, Bombay-400 055.

Products : Platinum rhodium guage catalysts.

RAVINDRA HINDUSTAN PLATINUM PVT. LTD., Post Box No. 16588, Poonam Chambers, 6th Floor, Block 601, A.B. Shivsagar Estate, Worli, Bombay-18. Factory: Shanti Nagar, Pipeline Vakola, Santacruz, East Bombay-400 055.

Products : Platinum/5 per cent rhodium and platinum/10 per cent rhodium wire gauze catalyst, precious metal salts i.e. 60 per cent palladium chloride, 80 per cent platinum oxide, 40 per cent platinum chloride, 39 per cent rhodium trichloride trihydrate etc., precious metal impregnated catalysts i.e. 5 per cent & 10 per cent palladium on activated carbon, 5 per cent & 10 per cent palladium on calcium carbonate, 5 per cent and 10 per cent palladium on barium sulphate. Reclaiming of precious metal from spent catalyst, dust, scrap, solutions, etc.

RAY-LITE INDUSTRIES, 68, Mehta Industrial Estate, Liberty Garden Road No. 3, Post Box No. 7642, Malad (West), Bombay-400 064. Phone: 316829.

Products : Strain viewers, polariscope, polaroid sheets, polarized sunglasses.

Executive : Mr. Suresh J. Thakkar.

Bankers: Bank of Baroda, Princess Street, Bombay-2.

RAYMON GLUES AND CHEMICALS*, 'Kaustubh', 46-B, Gautam Nagar, Race Course Circle, Baroda-390 007. Phone: 63679. Factory: Borsad Road, Valsad. Dist. Kaira. Phone: 30.

Products : Gelatine, glue and ossein.

RAYSINET KEMIKAL COMPANY. 41, Vithalwadi, 3rd Floor, Bombay-400 002. Phones : 312431, 290322, 292199, 290339. Gram: RAYSINET. Telex: 011-6455 RAKM IN. Factory: Industrial Estate, Nandini Road, Bhilai, M.P. Phones: 5732, 5761. Grams: RAYSINET. Telex: 0771-204 RKCO IN.

Products : Naphthalene and solvents and also diethylene glycol, thinner, heavy/light solvents, naphtha and creosote oil, coal tar, pitch, cresol and naphthalene powder and balls.

RECKITT AND COLMAN OF INDIA LTD., 41, Chowringhee Road, Calcutta-700 071. Phone: 248106. Telex: 021-3464. Grams: BLUE. Factories: (1) 25, Ho Chi Minh Sarani, Calcutta-700 061. (2) 20/1, Chetla Road, Calcutta-700 027, (3) Dhadka, P.O. Asansol, Dist. Burdwan.

Products : Ultramarine blue, polishes, pharmaceuticals, cosmetics and food products.

REECHEM PVT. LTD.*, 3-6-147/A, Himayatnagar, Hyderabad-500 029.

Products : Laboratory chemicals, laboratory reagents, acids and solvents.

REENA CHEM, Office: 100/104, Kazi Sayed Street, Room No. 202, Goradia House, Bombay-400 003. Phone: 352458. Factory: C3/15, GIDC Estate, Nadiad, Gujarat-387 001. Phones: 4383/4661.

Products : Para toluene sulphonic acid. toluene based solvent, xylene based solvent, benzene based solvent, benzoyl peroxide, sodium salt of PTS acid, para toluene sulphonamide, thinner (all grades), ortho para toluene sulphonamide, para nitro toluene-o-sulphonic acid.

Executives : Mr. Pankaj G. Patel, Mr. Girish G. Patel, Mr. Rajnikant G. Patel, Partners.

REICHHOLD CHEMICALS INDIA LTD., Office: Kannabiran Koil Street, P.B. No. 3, Madhavaram, Madras-60. Phone: 64251 (3 lines). Grams: BECKACITE.

Products : Synthetic resins for manufacturing paint, printing ink F.R.P., brakelining, shell-core and shell-mould, coated and bonded abrasives.

REINE CHEMICALS, Valoti-Gandevi-396 360. Phones : 363, 393. Resi.: 304. Established in 1977.

Products : Phenylbutazone BP, diethyl malonate, n-butyl diethyl malonate, hydrazobenzene. oxyphenbutazone IP.

Installed Capacity : Phenylbutazone BP/24 tonnes per year, diethyl malonate 45 tonnes per year, n-butyl diethyl malonate 24 tonnes per year, hydrazobenzene 36 tonnes per year and oxyphenbutazone IP 18 tonnes per year.

Executives: Mr. Kantilal C. Shah, Mr. Jaysukhabhat M. Mistry and Mr. Jayprakashbhai M. Vaidya.

Expansion : Plan to manufacture chloramphenicol.

Capital : Rs. 20 lakhs.

Bankers : Bank of Baroda (Main), Bilimora.

Membership : Indian Drug Manufacturers Assn., Ahmedabad.

RELIABLE INDUSTRIAL SYNDICATE, R/62, Chickpet, 1st Floor, Bangalore-560 053.

Products : Chemicals and perfumes.

RELIABLE TRADERS*, Satyabhama Sadan Opp: Anandashram Colony, Naupada. Thane-400 602, Maharashtra. Phone: 593327.

Products : Washing powder, liquid soap, liquid detergent, cleaning powder, phenoyl and other hygienic products.

RELIANCE CELLULOSE PRODUCTS LTD., 156-159, Sardar Patel Road, Secunderabad-500 003. Phone : 74937, 822324. Grams: AVANTI.

Products : Sodium carboxymethyl cellulose (CMC), monochloroacetic acid (MCA), bleached cotton linters pulp and hydrochloric acid and microcrystalline cellulose powder.

RELIANCE DYESTUFFS, 9/217, Shriniketan, Sion East, Bombay-400 022. Factory: 16/B, Sitafalwadi, Mazagaon Bombay-400 010. Established in 1976.

Products : Rapid fast (stabilized azoics).

Executive : Mr. Kamelesh Purushottam Thakkar.

RENAULT AND RHINE, C/o. Divya Chemicals, 20/48, Lohar Chawl, Jay Mahal, Estate, 3rd Floor, Bombay-400 002. Phone: 311199. Factory: D-43, Sardar Audyogic Vasahat, Ajwa Road, Baroda-390 006. Phones: 8440, 8570.

Products : E.D.T.A., E.D.T.A. di sodium, phenoxy acetic acid, phenyl acetic acid, potassium chloride IP, ammonium chloride IP, magnesium chloride AR/IP, phenol IP, sodium acid phosphate IP, potassium acid phosphate IP, sodium bicarbonate IP.

Executives : Mr. K. B. Shah, Mr. P. N. Gurjar.

RENU CHEMICALS PRIVATE LTD.*, 157, Rabindra Sarani, Calcutta-700 007.

Products : Calcium chloride solid & fused.

RES CHEMOL PVT. LTD., Office : 14, Nurmull Lohia Lane, 2nd Floor, Calcutta-700 007. Phones: 331231/330589. Grams: RESCHEMOL. Factories: (1) Bandipur (Rahara), 24 Parganas, West Bengal. Phones : Barrackpore 766 and 631.

Products : Synthetic resins of all types, coal tar by-products particularly solvent naphthas of different grades, including high boiling, heavy and light refined naphthalene, cresylic acid, phenol etc.

Installed Capacity : 2,500 tonnes of resins and naphthas including cresol and phenol and 750 tonnes of naphthalene etc.

RESEARCH CHEMICAL CORPORATION, 5, Pathak Industrial Estate,, God Dev, Bhayndar (East), Dist. Thane, Bombay-400 105. Phone: 698297.

Products : Agar agar powder for bacteriology, 1-amino-2-naphthol-4-sulphonic acid AR/LR, ammonium ceric nitrate AR/LR, ammonium fluoride AR/LR, ammonium iodide AR/LR, ammonium molybdate LR/AR, ammonium persulphate LR/AR, ammonium purpurate AR/LR, para anisidine hydrochloride, antimony (metal) lumps, antimony (metal) powder, antimony penta chloride, antimony trichloride LR/AR. antimony trioxide AR/LR, arsenic metal powder & lumps, arsenic trioxide LR/AR, azur II for microscopy, barium diphenylamine sulphate AR/LR, benzanilide for synthesis, benzidine AR/LR, benzidine special as a reagent for detection of blood, benzoic acid AR/LR, benzoin AR/LR, berylium sulphate AR/LR, berylium nitrate, bismuth nitrate AR/LR, bismuth trichloride, boron trichloride, boron trifluoride ethyl ester, 4-bromo acetanilide AR/LR, bromo acetic acid, bromine AR/LR, bromocresol green, bromocresol blue, bromopyrogallol red, bromothymol blue indicator AR, N-bromo succinimide AR/LR, brucine AR/LR, brucine sulphate LR/AR, n-butyl bromide, cellobiose for biochemistry, cerric ammonium sulphate AR, cerric oxide AR/LR, cerric sulphate AR/LR, 4-chloro acetanilide, chloro sulphonic acid AR/LR, cholesterol AR, chromium carbonate, chromium nitrate, chromium sulphate, chromium trioxide AR/LR, citric acid AR/LR, cobalt carbonate, cobalt chloride AR, cobalt nitrate AR, cobalt sulphate AR, cotton blue for microscopy, cresol red indicator AR, crystal violet for microscopy, cuprous chloride AR/LR, cuprous oxide red AR/LR, diacetyl monoxime AR/LR, 4-5-dibromo fluorescein sodium salt, 2-6-dichlorophenol indo-phenol AR, 2-7-dichloro-R. fluorescein, diethyl ether AR/LR, diisopropyl ether AR/LR, di-iodo-R-fluorescein, m-dinitro benzine, m-dinitro benzine for determination of 17 ketosteroids AR, 3-5-dinitro benzoic acid AR, 2-4-dinitro phenol, 2-4-dinitrophenol indicator AR, 24-dinitro phenyl hydrogen for synthesis LR/AR, diphenyl carbazone AR, dithizone AR 98-100 per cent, eosin blue for microscopy, erichrome black T, erythrocin, ethylene diamine tetra acetic acid, ethylene diamine tetra acetic acid disodium salt LR/AR, fast green for microscopopy, ferroin solution fluorescein, fluorescein sodium, fuchsin basic for microscopy, giemsa's stain for microscopy, glycine AR/LR, n-heptane AR/LR, hexamine AR/LR, n-hexane AR/LR, hydro iodic acid 57 per cent AR, hydro fluoric acid 40 per cent, hydro fluoric acid 48 per cent AR, iodine (resublimed) AR/LR, iodine monochloride LR/AR, iodine trichloride AR/LR, iodic acid AR, lactic acid AR/LR, lanthanium nitrate AR & oxide AR, lactose AR/LR, leishman's stain for microscopy, light green stain, lithium carbonate AR, lithium hydroxide, magnesium metal turning for gringnard reaction, magnesium carbonate basic AR, magnesium carbonate light AR, magnesium oxide light AR, magnesium sulphate AR, magneson I & II AR, malachite green for microscopy, maganese dioxide AR, mercuric bromide, mercuric nitrate AR/LR, mercuric sulphate AR/LR, mercurous chloride AR/LR, mercurous nitrate AR/LR, methyl orange indicator, methyl red indicator AR, molybdenum trioxide AR/LR, 1-2-naphtaquinone-4-sulphonic acid sodium salt AR, neodymium oxide 99.9 per cent AR, neomycin AR, neomycin sulphate AR, niobium metal, nitro benzene AR/LR 4-nitrophenyl phosphate disodium salt AR, nitroso-R-salt AR, oxalacetic acid crystalline n-pentane AR/LR, per iodic acid AR, phenol crystal AR, phenol phthalaine AR/LR, phenol disulphonic acid AR, n-phenyl anthranilic acid AR, phenyl fluorine AR, phenyl hydrazine hydrochloride LR/AR, picric acid (2,4,6-trinitrophenol), LR/AR, potassium persulphate AR/LR, pumicestone powder and granules, pyrogallic acid (pyrogallor) AR/LR, pyruvic acid, rhodamine B for microscopy, safranine for microscopy, samarium oxide 99.9 per cent AR, selenium metal powder, selenium metal pellets 99.999 per cent, selenic acid, semicarbazide hydrochloride AR, silica gel G for thin layer chromatography, silica gel for column chromatography 60-120 mesh, silico tungstic acid AR. silver nitrate, sodium acetate anhydous AR, sodium alginate, sodium citrate AR/LR, sodium cobalt nitrite AR/LR, sodium dithionite LR/AR, sodium fluoride AR, sodium hypophosphite, sodium hydroxide flakes AR/LR, sodium lauryl sulphate, sodium methoxide AR/LR, sodium meta vanadate AR, sodium molybdate AR/LR, sodium nitroprusside AR/LR, tetra sodium pyrophosphate AR, sodium pyruvate for biochemistry, sodium selenate AR/LR, sodium selenite AR/LR. sodium tungstate hydrated AR/LR, stannic chloride crystal, stannous chloride AR/LR, starch potato, strontium nitrate, strychnine hydrochloride AR/LR, succrose AR/LR, sulphamic acid AR, sulphanilic acid AR/LR. sulphulyl chloride, sulphur dioxide tartaric acid AR/LR, tetra ethyl ammonium solution 0.1N and 0.2N.

tetra-methyl ammonium hydroxide 0.1N solution in methanol/toluene, thionyl chloride, thorium carbonate AR, thorium nitrate AR/LR, thymol blue indicaor AR, thymol phthaleine indicator AR, tin metal granules AR, titanium trichloride solution, p-toluene sulphonic acid AR, p-toluene sulphonylchloride AR/LR, toluidine blue for microscopy, trichloroacetic acid AR/LR, Wright's stain for microscopical staining, yttrium oxide 99.9 per cent AR, zinc (metal) dust AR/LR, zinc oxide AR/LR, zirconium dioxide and zirconium oxychloride AR/LR.

RESEARCH INVENT (GOA)*, Modern Soap Factory, Mapusa-Goa, Phone: 424.
Product : Non-breakable slates.
Installed Capacity : 10,000 pieces per year.
Production : 2,000 pieces in the previous accounting year.
Executive : Mr. M. Padgaonkar.

RESINOUS AND CHEMICAL PRODUCTS, Remona, Trichur-680 002. Kerala State, Phone: 21183. Grams: RESINS, Trichur. Factory: Painkulam P.O., Thalapully Taluk, Trichur District, Kerala.
Products: Ion exchange resins based on cross linked polystyrene—entire range of cation and anion exchange resins.
Installed Capacity : 700,000 litres of ion exchange resins.
Executive: Dr. T. R. Chandrasekhar, Managing Director.

RESINS AND ALLIED CHEMICAL INDUSTRIES, (BOMBAY) PVT. LTD., 1, Western India House, Sir Phirozshah Mehta Road, Bombay-400 001. Phones : 292668, 259415. Factory: C-1/46, GIDC, Vapi-396 195, Vapi Industrial Township, Dist. Bulsar, Gujarat. Phones : 1191, 1291. Gram: KETONRESIN. Established in 1976.
Products : Ketonic resins, hexamine and ammonium nitrate.
Executive: Mr. R. N. Mandal and Mr. P. K. Dutt.
Bankers : State Bank of India.

RESINS AND CHEMICALS, 17, Light Industrial Area, Jodhpur, Rajasthan. Phone: 22544. Grams: RESCHEM.
Products: Chlorinated paraffin wax and hydrochloric acid.
Installed Capacity: 50 tonnes per month of chlorinated paraffin wax and 50 tonnes per month of hydrochloric acid.
Executives : Mr. Nirmal Kumar Gaulechha, Managing Partner, Mr. Jai Kumar Jain and Vijaikumar Gaulchenna, Partners; Mr. Charan Singh Manager and Mr. P. K. Sud, Chief Chemist and Mr. D. K. Bhagya, Chemist.

RESINS AND PLASTICS PVT. LTD., Das Chambers, 25, Dalal Street, Bombay-400 023. Phone: 274718. Factory: Taloja Industrial Estate, Village: Padghe, Panvel Taluka-410 206, Maharashtra. Phones: Taloja: 229 and 380.
Products : Synthetic resins for paints and printing inks such as alkyd resins, phenolics, polyamides, polyesters, amino resins, epoxy resins, maleic resins etc.
Executives : Mr. M. C. Choksi, Managing Director Mr. C. S. Veera Raghavan, Technical Manager, Mr. D. B. Godbole and Mr. C. G. Menon.

REWA DRUGS AND CHEMICALS LTD., 1005, Raheja Centre, Nariman Point, Bombay-400021. Phones: 242955, 225836, Factory: 38, MIDC Industrial Estate, Dhatav, Taluk: Roha, Dist. Raigad, Maharashtra-402 116. Phones : 284/285. Established in 1981.
Products: Orthonitrophenol, orthoaminophenol and 8-hydroxyquinoline.
Installed Capacity : 150 tonnes of 8-hydroxy quinoline and 50 tonnes of ortho amino phenol.
Executive : Mr. H. S. Desai.
Expansion : Scheduled for 1982.
Bankers : Bank of Baroda.

RHYLON PESTICIDES AND INSECTICIDES*, Shop No. 20, Lal Bahadur Stadium, Hyderabad-500 001. Factory: Plot No. 15, Industrial Area, Nacharam, Secunderabad.
Products: BHC dusting powders and water dispersible powder concentrates, DDT water dispersible powder concentrates; endrin emulsifiable concentrates.

RICHARDSON HINDUSTAN LTD.*, Belapur Road, Thane, Maharashtra. Phone: 594551.
Products : Vicks Vaporub and other Vicks drugs, menthol crystal and pharmaceuticals.

RINKI INDUSTRIAL OILS LIMITED, 67, Race Course Circle, Baroda-390 007. Phones: 64101, 64102. Gram : RINKI, Baroda. Telex: RINKI-0175-298. Factory: Post: Dunia-389 350, Near Halol, Dist. Panchmahal, Gujarat. Gram: RINKI, Baroda. Phones: 321, 323, Halol. Established in 1971.
Products : SAE oils, turbine oils, refrigertion oils, textile oils, capacitor oils, heat transfer oils, vacuum pump oils, compressor oils, shock absorber oil, ginning oil, hydraulic oils and circulating oils, cutting oils, transformer oil, wool batching oil, aluminium rolling oils, calibration oil, wire drawing oil, axle oils, greases.
Executives : Mr. S. K. Gandhi, Managing Director and Mr. C. K. Gandhi, Director.

RINKI PETROCHEM PRIVATE LIMITED, 67, Race Couse Circle, Baroda-390 007. Phones: 64101. 64102. Gram: RINKI, Baroda. Telex: RINKI-0175-298. Factory: 85, Petrochemical Industrial Estate, P.O. Nandesari. 391 340, Dist. Baroda. Phones: 346 & 260 Nandesari. Established in 1971.
Products : Transformer oil, aluminium rolling oils, agricultural spray oils, hydrofluid-001 (hydraulic oil for circuit breakers), calibration oil and glass mould oils.
Executives : Mr. S. K. Gandhi, Managing Director and Mr. C. K. Gandhi, Director.

RIPON CHEMICAL COATINGS PRIVATE LIMITED. Office: 134, Rash Behari Avenue, Calcutta-700 029. Phones: 466473 and 426575. Factory: Plot No. 1, Sonapur Road, Hide Road Industrial Area, Calcutta-88 Phones : 457055, 459236. Grams: PAINTAID.
Products : Thinners of all grades, calcium acetate, sodium diacetate, calcium propionate, para toluene sulphonic acid and phenol sulphonic acid.
Installed Capacity : Thinners: 3,45,000 litres per annum; calcium acetate 10 tonnes per annum, sodium diacetate 1 tonne per annum; calcium propionate 100 tonne per annum; para toluene sulphonic acid 120 tonne per annum; and phenol sulphonic acid 100 tonnes per annum.
Production in 1979-80 : Thinners 3,07,690 litres. calcium acetate 2,219 kgs., calcium propionate 10,17,004 kgs. para toluene sulphonic acid 11,665.50 kgs.
Executives : Mr. S. Mukherjee, Sales-in-charge; and Mr. Anil Ganguli, Works-in-charge.

RISHI CHEMICALS, Room No. 401, Sompuri Market, Station Road, Santacruz (W), Bombay-400 054. Phone: 541737. Factory: A-1, Annexe, M.V. Road, J.B. Nagar, Andheri (E), Bombay-400059. Phone: 569932. Grams: AQUASOFT, Andheri. Established in 1980.

Products: Metal treatment chemicals and industrial chemicals.

Installed Capacity: 10 tonnes per month.

Executives: Mr. Narendra Chheda and Mr. Bharat Chheda.

Expansion: Plan to manufacture chemicals for electronic industries.

Capital: Rs. 3.5 lakhs.

Bankers: United Commercial Bank, Santacruz (W), Bombay-400 054.

RISHIROOP POLYMERS PVT. LTD., 65, Atlanta, Nariman Point, Bombay-400 021. Phone: 240148. Telex: 011-4780. Factory: Industrial Area, Satpur, Nasik. Phone: 88173.

Products: Chlorinated rubber.

Installed Capacity: 200 tonnes of chlorinated rubber.

Production in 1979-80: 105 tonnes.

Executives: Mr. M. K. Kapoor, Mr. V. K. Kapoor, Mr. Arvind Kapoor, Mr. M. K. Bhatt and Mr. K. J. Jacob.

RITA CORPORATION, 21, Chewool Wadi, P. Box No. 2722, Dr. M.B. Velkar's Street, Kolbhat Lane, Bombay-400 002. Phones: Office: 296895, Resi.: 694226. Factory: 5, Shree Nath Industrial Estate, Navghar Road, Bhayander (East), Thane District, Maharashtra.

Products: Acetic acid glacial, acetic acid glacial LR/AR, acetic anhydride and LR grade, acetone, acetone LR, acetaldehyde, acetonitrile, acetophenone, acetophenone, acetophenone LR, ammonia solution 0.899, ammonium solution 0.899 AR/LR, ammonia solution 0.910, ammonium solution 0.910 AR/LR, amyl acetate, amyl acetate LR, amyl acetate Iso, amyl acetate (Iso/LR), amyl alcohol (milk testing LR), aniline, aniline LR, benzaldehyde, benzaldehyde LR, benzene, benzene LR, bromine LR, butane 1-01/LR, butane-2-one/LR/AR, butyl acetate, butyl acetate LR, ni-butyl alcohol, n-butyl alcohol AR, carbon tetrachloride, carbon tetrachloride AR, cellosolve, cellosolve LR/AR, chloroform, chloroform LR/AR, cyclohexane, cyclohexane LR, cyclohexanol, cyclohexanol LR, cyclohexanone, cyclohexanone LR, diacetone alcohol, di-acetone alcohol LR, dichloromethane LR/AR, dibutylphthatlate, diethanolamine, diethanolamine LR, diethyl ether, dithyl ether LR/AR, n-n-dimehtyl formamide, n-n-dimethyl formamide LR/AR, dimethyl sulphate LR, 1-4-dioxan, 1-4-dioxan LR, 1-4-dioxan AR, epichlorohydrine, epichlorohydrine LR, ethanediol, ethanediol LR/AR, ethanolamine, ethanolamine LR/AR, 2-ethoxyethanol, 2-ethoxyethanol LR/AR, ether solvent, ether solvent LR, ethyl acetate. ethyl acetate LR/AR, ethylene diamine, ethylenediamine LR/AR, ethylene glycol, ethylene glycol LR/AR, formaldehyde, formaldehyde AR, formic acid, formic acid LR/AR, glycerine, glycerine LR/AR, n-hexane, n-hexane AR, hydrochloric acid, hydrochloric acid LR/AR, hydrogen peroxide, isopropyl alcohol, isopropyl alcohol LR, lactic acid, lactic acid LR/AR, methanol, methanol LR, methylene chloride, methylene chloride LR/AR, methyl ethyl ketone, methyl ethyl ketone AR/LR, MIBK, MIBK LR, nitric acid, nitric acid LR/AR, nitrobenzene, nitrobenzene LR, iso-octane, iso octane LR, oil of cedarwood, orthophosphoric acid, orthophosphoric acid LR/AR, perchloric acid 60-62, 60-62 per cent LR, 70 per cent, 70 per cent LR/AR, petroleum ether 60/80, 60/80 LR, petroleum ether 80/100, 80/100 LR, phenol cry, phenol cry LR, polyethylene glycol 200, 400, 600, 1,500, 4,000, 6,000, 9,000, propane-1,2-diol, propane 1,2-diol AR/LR, propane-2-ol, propane 2-01 LR/AR, propylene glycol, propylene glycol LR/AR, pyridine, pyridine LR/AR, sorbitol, sorbitol LR, sulphuric acid, sulphuric acid LR/AR, tetrahydrofuran, tetrahydrofuran LR/AR, tetrachloroethane, toluene, toluene LR/AR, trichloroethylene, trichloroethylene LR, triethanolamine, triethanolamine LR, triethylamine, triethylamine LR, tween 80, tween 80LR, vinyl acetate monomer, vinyl acetate monomer LR, xylene, xylene LR, m-xylene, m-xylene, LR, o-xylene, o-xylene LR, p-xylene, p-xylene LR.

Executives: Mr. Ashwin K. Shah, Mrs. R. A. Shah, and Mr. Devang A. Shah.

ROBIN CHEMICALS PVT. LTD., 1-A/4, Nelson Manicka Mudaliar Road, Aminjikarai, Madras-600 029. Phones: 422154, 422806. Grams: ESSENCE.

Products: Flavouring essences, food colour preparations and perfumery compounds.

Installed Capacity: 1,000 kgs./day.

Expansion Plans: Production of spice oils, oleoresins and aromatic chemicals.

Executives: Mr. Sekharan, Director, Mr. A. Madhava Rao, Technical Advisor, Mr. B. Raghuramaiah, Production Executive.

ROCHE PRODUCTS LTD., Office: 28, Tardeo Road, P.B. No. 7901, Bombay-400 034. Phone: 395841, (9 lines). Telex: 011-2169. Factory: Fine Chemicals Plant, Bombay-Agra Road, Balkum, Dist. Thane, Phone: 593508.

Products: Drugs and pharmaceuticals.

ROCK HARD PETRO CHEMICAL INDUSTRIES (PVT.) LTD., 118, Bajaj Bhavan, Nariman Point, Bombay-21. Phone: 232352. A-1, Industrial Area, Sanwer Road, Indore-3. Phone: 34770. Gram: ROCHCHEM. Established in 1974.

Products: (Installed capacity also given): Formaldehyde 4,500 tonnes per annum; hexamine 300 tonnes per annum; DNPMT 300 tonnes per annum; methyl mercuric acetate 12 tonnes per annum; quinoline 12 tonnes per annum; tri cresyl phosphate 60 tonnes per annum, tri phenol phosphate 60 tonnes per annum.

Exports: Methyl mercuric acetate 1 tonne; quinoline 1 tonne.

Executives: Mr. S. K. Jaju and Mr. S. N. Saboo, Directors; Mr. B. N. Goswami, Production Manager, Mr. S. R. Choudhuri, Plant Superintendent, Mr. A. Chatterjee, Plant Supervisor; and Mr. D. D. Daga, Chief Accountant.

Expansion: 3 methyl diphenyl amine and ortho bromo toluene developed for exports.

Capital: Rs. 20 lakhs.

Bankers: Bank of Rajasthan Ltd.

Membership: Basic Chemicals, Pharmaceuticals and Cosmetics Export Promotion Council.

ROCKWELL DYECHEM INDUSTRIES, 101, GIDC Nandesari, Baroda, Gujarat. Established in 1973.

Products: Dyes and Intermediates.

Executives : Mr. J. M. Desai and Mr. M. J. Sheth, Partners.

ROHA BENZ CHEMICALS*, Office & Factory: Plot No. 29, Roha Industrial Area, Roha, Dist. Kolaba, Maharashtra. Phone: 43 Roha. Established in 1969.

Products : Benzoic acid and its by-products.

Executive : Mr. V. R. Shirkhedkar.

ROHA DYE CHEM PRIVATE LTD., 42, MIDC, Roha Audyogic Vasahat, Dhatav-402 116. Phone: Dhatav 30 Established in 1975.

Products : Food colours and acid colours.

Installed Capacity : 60 tonnes.

Production in 1979-80 : 54 tonnes.

Exports : 3 tonnes.

Executive : Mr. B. J. Navalur, Manager.

Capital : Rs. 5.20 lakhs.

Bankers: Bank of India, Sion Branch, Bombay-400 022.

ROHIT CHEMICAL INDUSTRIES, Flat No. 56, 33, Tollygunge Circular Road, Calcutta-700 053. Factory: 48, S.N. Roy Road, Calcutta-700 038. Phone: 454443. Established in 1974.

Products : Lead chromes, zinc chromes, metallic chromates and phosphates, lead salts.

Executives: Mr. S. N. Pasari and Mr. A. S. Gill.

ROHTAK CHEMICAL INDUSTRIES, 688, Bengalian Street, Kewal Ganj, Rohtak-124 001. Phone : 2166. Gram: ROCHEM. Factory: Bhiwani Road By Pass Rohtak-124 001.

Products: Zinc dust (all grades) and zinc chloride (all grades). ...

Executives : Mr. H. N. Sharma, and Mr. S. N. Sharma, Partners. ...

ROHTAS INDUSTRIES LTD., Regd. Office: P.O. Dalmianagar-821 305, Dist. Rohtas, Bihar. Phone: 252. Dalmianagar. Grams: SAHUJAIN, Dalmianagar. Head Office: Times House, 4th Floor, 7, Bahadur Shah Zafar Marg, New Delhi-110 002. Phone: 275041. Telex : 031-2328.

Products : Vulcanised fibre products, caustic soda, hydrochloric acid, sulphuric acid, ferric alum, chlorine, hydrogen, soap and vanaspati, paper, cement, asbestos sheets.

ROLEX CHEMICALS, 52/58, Babu Genu Road, Jivraj Shamji Building, 1st Floor, Bombay-400 002. Phones: 312251, 295950. Grams: LANOLIN (Kalbadevi), Bombay-400 002. Factory: 14, Tejpaul Industrial Estate, Kurla-Andheri Road, Saki Naka, Bombay-400 072. Phone : 672995.

Products : Emulsion, emulsifiers, emulsifying wax, degreasing agents, fine chemicals, lanolin anhydrous, pharmaceuticals pure technical and commercial grades, lanolin derivatives, liquid detergents domestic and industrial, laboratory and reagent chemicals, rust preventives, surface active agents, surfactants, solvents of CP & AR grades (bulk and small packing) petroleum jelly (for pharmaceutical and cosmetic industries) wool wax alcohol (cosmelanowax), waxes (all types in purified form) bees waxes, emulsifying wax etc.

Expansion Plans : To increase the existing capacity of lanolin and its derivatives, para nitro benzoic acid, 8-hydroxy quinoline, also quinoline sulfonic acid, p-phenitidiline, acetylated and hydrous lanolin, rust preventive compounds viz, rust-o-prevent and degreasing agents, emulsions, preservatives, intermediates, fine chemicals etc.

ROMAN INDUSTRIES, (Chemical Division), A-1, Industries Compound, J.B. Nagar, Andheri (E), Bombay-59. Phones: 574219, 569932. Gram: AQUASOFT. Telex : C/o. 011-5003 SSPL. Established in 1977.

Products : Electronic grade chemicals such as acetic acid glacial EL, AR/LR, acetone EL AR/LR, benzene EL AR/LR, hydrochloric acid EL AR/LR, isopropyl alcohol EL AR/LR, methanol EL AR/LR, nitric acid EL AR/LR, sulphuric acid EL AR/LR, toluene EL AR/LR, trichloroethylene EL AR/LR and ethyl acetate EL AR/LR. Laboratory chemicals such as: acetic anhydride, ammonia solution special grade 0.91 LR/AR, benzyl alcohol LR and injectable grade, carbon tetrachloride AR/LR, iso-amyl alcohol AR/and milk testing grade, methanol special for Karl Fisher, methanol—acetone-free/AR, methylene dichloride, trichloroethylene LR/AR, xylene rectified, xylene AR and sulphur free grade and other inorganic and organic salts and photographic chemicals.

Installed Capacity : One tonne per day.

Production in 1979-80 : 300 tonnes.

Executives : Mr. Narendra S. Chheda, Mr. Upin S. Chheda and Mr. Bhupen S. Chheda.

Expansion : Plan to manufacture chemicals for electronics, metal treatment and petroleum products.

Capital : Rs. 8 lakhs.

Bankers: Union Bank of India, Andheri Branch, Andheri East, Bombay-400 059.

ROMATO MATERIALS OF INDIA*, Regd. Office : V-282, Rajouri Garden, New Delhi-110 027. Phone : 582369. Factory: D-2, Phase I, U.P. State Industrial Area Ghaziabad, Bulandshah Road, Ghaziabad, U.P.

Products : Fluid for Banda machine, chemicals for Rotaprint and Romayer machines, dupligraph fluid, laboratory chemicals such as phenol and liquid ammonia and phenyl.

Installed Capacity : Fluid 200 litres/day, phenyl 1,000 kgs./day and laboratory chemicals: on demand basis.

Executives : Mr. S. K. Sharma and Smt. Kusum Sharma, Partners; Dr. Santosh Kumar, Technical Consultant; Mr. Rajendra Kumar, Production Superintendent.

ROMER AND CO. (INDIA), Industrial Estate, Taluk Katore, P.O. Box No. 175, Lucknow-226 011. Grams: ROMERINK. Talkatora, Lucknow. Phones : 23021, 50921.

Products : Waterproof drawing inks, adhesives, fountain pen inks, sealing waxes. (shellac-based red, green blue and pitch-based black), stamp inks, laundry marking inks, copper sulfate and plastic items.

Expansion Plans : Sodium sulphide, chlorinated paraffin wax.

Executives : Mr. S. C. Chopra, Mr. V. K. Chopra and Mr. A. K. Chopra, Partners.

RONUK INDUSTRIES LTD., 11-A, Abdul Gaffar Khan Road, Worli Sea Face, Bombay-400 025. Phone : 4226261. Grams: RONUKIND. Factory: Ghatkopar, Bombay-400 086.

Products : Polishing and buffing compositions, polishing accessories, Calico MOPS, metal bronzes, compounded plating salt for metals and non-metals, metal cleaners, chemicals and electrochemical polishers, heat treatment salts.

ROOKMA CHEMICALS PRIVATE LIMITED, Office : 27, Block AB, Anna Nagar, Madras-600 040. Phone : 613548. Factory: A-3, SIDCO Industrial Estate, Arumbakkam, Madras-600 029. Established in 1978.

Products : Methyl salicylate, calcium iodide, calcium oxalate, nickel formate, barium bromide and sodium iodide.

Installed Capacity : 2 tonnes each.

Production in 1979-80 : One tonne.

Exports : Worth Rs. 2 lakhs.

Executives : Mr. S. V. Ravi, Managing Director and Mr. S. S. Raman, Director.

Capital : Rs. 4 lakhs.

Bankers : Canara Bank, Villivakkam, Madras.

Membership : 1) Basic Chemicals, Pharmaceuticals and Cosmetics Export Promotion Council; 2) Arumbakkam Indus. Estate Manufacturers Assn.

ROOP DYES AND INTERMEDIATES, 65/P3, GIDC Estate, Ambawadi, Wadhwan City-363 030. Phone : 1665. Resi.: 1039. Established in 1977.

Products : Reactive hot and cold and direct dyes series.

Installed Capacity : 3 metric tonnes per month.

Production in 1979-80 : 18 tonnes.

Executives : Mr. Rasiklal Shah and Mr. Kamleshkumar Shah.

Capital : Rs. 7 lakhs.

Bankers : State Bank of Saurashtra, and Union Bank of India.

Membership : Wadwan Indus. Assn.

ROOPANI CHEMICAL INDUSTRIES*, A-2/19, GIDC Estate, Vapi, Bulsar, Gujarat. Established in 1974.

Products : Chloral, industrial chloroform, chloral hydrate.

ROSALEE ART COLOURS AND COSMETICS, C-1/1-2-3, GIDC Estate, Vallabh Vidyanagar-388 120. Phones : 7200, 7400 VVN. Gram : ROSALEE. Established in 1975.

Products : Industrial paints.

Installed Capacity : 1,500 litres/kgs. per shift.

Production in 1979-80 : Goods worth Rs. 34,90,290.62.

Executives : Mr. B. B. Patel, Partner; Mr. A. K. Kamdar, General Manager and Mr. B. M. Darji Marketing Executive.

Capital : Rs. 4 lakhs.

Bankers : State Bank of India, Anand.

ROURKELA CHEMICALS*, Office & Factory: Jhirpani, Rourkela-769 002. Phone: 5062. Gram: ROURCHEM. Established in 1972.

Products : Phenol sulphonic acid, para toluene sulphonic acid, naphthalene sulphonic acid, benzene sulphonic acid.

Executive : Mr. B. V. Rao.

ROXY METAL FINISHERS (P.) LTD., A-158, (A) Industrial Estate, Peenya, Bangalore-560 058. Phone : 38453. Grams: ROXY. Established in 1975.

Products : Precious electroplating solutions/salts, cleaners, strippers and equipments, for watch industries, watch straps and cases, electronics, PCB and costume jewellery.

Executive : Mr. Rajasekhara Reddy, Director.

Capital: Rs. 10. lakhs.

Bankers : Vijaya Bank, 2, Residency Road, Bangalore-25.

RUBBER CENTRE, W-19, Phase II, Technicians' Scheme MIDC, Dombivli East, Dist. Thane. Phone: 496. Delhi Office: 523536. Telex: 31-3097. KSN IN. Bombay Office: C-25/221, MIG, Bandra East, Bombay-400 051. Phone: 561081.

Products: Highly specialised rubber products, engine mountings, buildings foundation blocks of rubber, rubberised cork sheets.

Installed Capacity : 25 tonnes moulded rubber goods of different types and styles with size as 750 x 750 x 50 mm.

Exports: Exporting moulded engine mounting covering heavy vehicles—Bedford, Tata Mercedez Benz (TMB), Mercedez B 911 etc.

Executive : Mr. S. S. Azad, Chief Technician & Proprietor.

RUHR CHEMICALS, 115, Dadar Commercial Premises, 95, Dadasahib Phalke Road, Dadar-400 014. Phones : 441401, 448003. Grams: RUHRIND, Dadar, Bombay-14. Factory: Plot No. A-18, Dombivli Industrial Estates, MIDC P.O., Dist. Thane, Maharashtra. Phone: 329.

Products: Glycerophosphates such as : sodium glycerophosphate 50 per cent solution BPC 63, potassium glycerophosphate 50 per cent solution BPC 63, manganese glycerophosphate NF, magnesium glycerophosphate BPC 63, calcium glycerophosphate BPC 63, ferric glycerophosphate BPC 63, glycerophosphoric acid 20 per cent, solution BPC 63, glycerophosphoric acid 35 per cent solution and glycerophosphoric acid 50 per cent solution, Phosphates such as : calcium phosphate (tri basic) IP, calcium phosphate dibasic anhydrous NF, calcium phosphate tribasic IP, magnesium phosphate di basic, magnesium tri basic phosphate NF and potassium dihydrogen phosphate.

RUIA CHEMICALS PRIVATE LTD., 105/2B, Ultadanga Main Road, Calcutta-700 067. Phone: 356621. Gram : CASTMOULD. Factory: Atgara, Rajarhat, 24 Parganas. Phone: 356621. Established in 1977.

Products : Unsaturated polyester resins and allied chemicals.

Installed Capacity : 1,200 tonnes.

Production in 1979-80 : 50 tonnes.

Executives : Mr. B. Ruia, Managing Director, Prof. S. R. Palit, Chief Technical Advisor.

Expansion : Planning to manufacture sophisticated chemical formulations.

Capital : Authorised: Rs. 20 lakhs. Paid Up Rs. 13.5 lakhs.

Bankers : Chartered Bank, 4, N.S. Road, Calcutta700001.

Membership: Bengal National Chamber of Commerce & Industries, Calcutta.

RUK-MA PRODUCTS, A-24, Ranjit Co-operative Society Ltd., Sarojini Naidu Road, Mulund West, Bombay-80. Phone: 505789. Gram: ETHOXICHEM.

Products: Polyglycol. 200, 300, 400, 600, 4,000 and 6,000 (conforming to USP and BP), nonyl phenol ethylene oxide condensates, (different mols-used as emulsifiers in paint, pigment, pharmaceuticals, pesticides and as non-ionic detergents), emulsifiers for pesticides concentrates for various pesticides, softeners and wetting agents cationic anionic and nonioic.

RUMA LABORATORIES PRIVATE LTD.*, 316, Arun Chambers, 3rd Floor, Tardeo Road, Bombay-400 034. Phone 313893. Factory : Village Mandvi, Bassein, Vajreswari Road, Dist. Thane, Maharashtra. Established in 1958.

Products : Paracetamol, multivitamin preparations, tetracycline, chloramphenicol, expectorants, anti-asthmatics.

RUMAN'S INDUSTRIAL CHEMICAL CORPORATION*, Factory: RIC House, Off Tank Road, Opp. Mini Land, Bhandup, Bombay-400 078. Phones: 581357/584171/584401. Grams: SADHCHEM.

Products : Sodium sulphate (fine powder), sodium sulphate coarse, sodium acetate, Turkey red oil, vegetable tallow, ricomerse (wetting out agent-cum-detergent), RIC detergent powder, sodium sulphide (solid, bits and flakes), Riclin cleaning powder and alkyl benzene slurry.

Installed Capacity : Sodium sulphide 125 MT/month, and all other items 75 MT each/month.

Executives : Mr. R. U. Patel, Mr. C. U. Patel, and Mr. J. U. Patel, Partners; Mr. W. I. Lobo, Chemist.

RUP PHARMA*, A-1, Udyognagar, Navsari, Dist. Bulsar, Gujarat. Phone: 826. Grams: RUP, Navsari.

Products : Pharmaceuticals and chemicals.

Installed Capacity: 10 lakh tablets per day and 400 litres per day.

Expansion Plans : Manufacture of antibiotics and anti-diabetics.

Exports : Practically all products.

Executives : Mr. M. Patel, Managing Partner; Mr. M. L. Kapadia, Chief Executive; Mr. K. K. Divyeshwar, Production Manager.

RUPAL CHEMICALS, 95, Mangaldas Road, Mangaldas Building No. 2. 1st Floor, Bombay-400 002. Phones : Office: 256129, 255993. Resi.: 359364, 681210. Grams : RUPALCHEM.

Products : Aerosil, aluminium hydroxide gel IP, ammonium chloride IP, anthranilic acid, bees wax white/yellow, benzocain IP, butylated hydroxy aniscle, betain HCl, CMC sodium H.V./H.V.P./L.V.P., calcium gluconate, choline chloride pure, choline dihydrogen citrate, cellulose acetate phthalate, (cap/USP), ceto steryl alcohol, chlorobutal IP, carnuba wax, chlorpheniramine maleate, caffine anhydrous, citric acid, calcium carbonate, dextrose mono hydrate, dextrose anhydrous, di ethyl phthalate, diphenhydramine HCl IP, d-panthanol liquid, d-panthenol, diazepam IP, calcium penthoathenate, emulsifying wax, ethambutol IP, Ext. belladona siccum IP, phedrine HCl, IP, ethyl oleate, EDTA di sodium salt, ethyl cellulose, erithromycine ostalate IP, folic acid, ferrous fumarate, ferric oxide red, gamma benzene hexa chloride, gelatine 120 blums & 180 blums, gum guvar IP, gum acacia IP, glycerine refined, iron choline citrate 66 per cent, kaoline light IP, lanoline anhydrous, lysine monohydrochloride, lactose IP/BP, lactic acid IP, menthol IP, mentha oil IP, micro crystalline wax, mannitol IP/BP, magnesium stearate BP, methyl cellulose 400 CPS, methyl cellulose M20, metronidazole benzoate, metronidazole IP, magnesium hydroxide NF, magnesium trisilicate IP, nipagin sodium BP, nipagin plain IP, nipazol plain IP, nipasol plain, nipasol sodium, niacinamide IP, nitrofurntoin, orange oil, oxyphenbutazone IP, pectine, polyvinyl pyrolidone K-30 and K-25, papain BPC, paraffin liquid heavy IP, paraffin hard wax, potassium chloride IP, propylene glycol, papavarine, papain 1:3000, potassium bromide, poly ethylene glycol 6000, phenyl ephrine HCl BP/USP, potassium glycol sulphonate (thiocol), pheniramine maleate IP, sodium lauryl sulphate IP, shellac platina, shellac BPC, sodium saccharine BP/IP, sodium saccharine CP/IP, sodium citrate IP, salicilamide IP, sorbic acid, sorbitol liquid, sorbitol liquid (export), sodium glutamate, starch, sodium hydroxide pellets, sodium benzoate IP, theophylline IP, tween 80, talcum, titanium dioxide, vitamin A acetate 5,00,000 i.u. vitamin B1 HCl, vitamin B2, vitamin B2 5 phosphate, vitamin B6, vitamin C plain, vitamin C coated and tri methoprim IP.

Executives : Mr. Ramesh Goradia and Mr. Ashwin Goradia.

RUPANI CHEMICAL INDUSTRIES, A2/19, GIDC, Vapi Industrial Estate, Vapi, Dist. Bulsar, Gujarat. Phone: 747. Bombay Office: 362, Mangaldas Building No. 5, Kitchen Garden Lane, Bombay-400 002. Phone: 312246.

Products: Ind. chloral, chloroform, chloral hydrate.

RUPANI DYE CHEM INDUSTRIES, 362, Mangaldas Building, No. 5, 2nd Lane, Kitchen Garden Lane, Bombay-400 002. Phone: 312246. Factory: A-1, Type Shed Plot No. 249, 31st Lane, Selvana Road, Vapi, Dist. Bulsar, Gujarat. Established in 1976.

Products : Reactive dyes and dyes intermediates.

Executives : Mr. H. N. Rupani and Mr. D. N. Rupani, Partners.

RUPANI DYES, C1/54, GIDC, Vapi, Dist. Bulsar, Gujarat. Phone: 695. Bombay Office: 406, Maker Bhavan, New Marine Lines, Bombay-400 020.

Products : Direct dyes.

Executive: Mr. Ramesh Sampat.

RUSOMA LABORATORIES PVT. LTD., 149, Bhamori, Bombay-Agra Road, Indore-452 003. Phones: 7834, 5092. Gram: RASAYOGA. Established in 1978.

Products : A.C.D. solution 'B' USP, analgin injection, chloroquine phosphate injection, dextrose injection 5 per cent, 10 per cent, 25 per cent, & 50 per cent, lactated potassic saline 540 ml, liver injection crude 10 ml, mannitol injection 10 per cent & 20 per cent 350 ml/500 ml, Rusolyte E, Rusolyte G, Rusolyte M, Rusolyte P and Rusolyte R electrolyte solution 540 ml, sodium chloride & dextrose injection 540 ml., sodium chloride injection 540 ml IP, sodium chloride injection 0.9 per cent 25 ml., sodium lactate injection 540 ml., vitamin B-1 100 mg/ml. 10 ml., water for injection 5/10/540 ml and infusions set.

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S.B. CHEMICALS, Office: 3, Mathew Road, 4/19, Kala Bhavan, Bombay-400 004. Phones: 358491/92. Grams : POLYSIZER. Factory: Netivali Village, Pune Link Road, Kalyan, Maharashtra. Established in 1972.

Product : Roll sulphur.

Installed Capacity : 500 tonnes per month.

Executives : Mr. Champaklal Parekh and Mr. B. M. Pokriyal, Partners.

SBP DETERGENTS AND CHEMICAL INDUSTRIES, Office: 4/45, Roop Nagar, Delhi-110 007. Phone : 239314.

Products : Acid slurry and textile auxiliaries.

Installed Capacity: 100 tonnes of acid slurry per year.

Executives : Mr. R. K. Gupta and Mr. Ramautar Gupta, Partners.

SBR SINGHANIA CHEMICAL INDUSTRIES, 7, Cloth Market, 1st Floor, Ganesh Bazar, Delhi-110 006. Grams: TUKIS. Factory: 14th Mile Stone, Mathura Road, Faridabad. Phone: 825396.

Products : Activated calcium carbonate, blowing agent, fine chemicals, hydrated lime, magnesium carbonate and precipitated calcium carbonate.

S.D. FINE-CHEM PVT. LTD., Office: 315-317, T.V. Industrial Estate, 248 Worli Road, Bombay-400 025. Phones : 4226114, 4226196, 4226516. Telex : 011-5604 SD IN. Factory: Plot No. E-27/E-28, MIDC, Tarapur Industrial Area, Boisar-401 501, Dist. Thane, Maharashtra. Phones: 471, 472 & 473.

Products : Acetic acid glacial AR/EL, acetone AR/EL, acetonitrile AR, acetyl acetone AR, acetyl derivatives of amino acids, acrylamide for electrophorosis, acrylonitrile, activated charcoal, acid-washed decolorizing powder, activated charcoal AR, adipic acid, agar agar (Bacto), agarose for electrophoresis, alizarin red S (S), allyl chloride, aluminium ammonium sulphate AR, aluminium potassium sulphate AR, aluminium, amino acids, ammonia solution AR sp. gr. 0.91, ammonium acetate AR, ammonium chloride AR, tri-ammonium citrate (copper free), ammonium dihydrogen orthophosphate, ammonium metavanadate AR, ammonium molybdate AR, ammonium oxalate AR, amyl alcohol (iso) (milk testing)/AR, aniline hydrochloride, anthrone AR, antimony potassium tartrate AR, antimony trioxide AR, arsenic pentoxide, barium chloride AR, beef extract (bacto) powder, benzene AR/EL, benzoic acid, benzylamine, bromoacetic acid, bromocresol green (ph indicator), bromocresol purple, bromophenol blue (pH indicator), bromophenol red (pH indicator), bromosuccinimide, bromothymol blue (solution), n-butylamine, butyl digol (butyl carbitol), calcium sulphate dehydrated, carbon tetrachloride AR, carmine (MS), casein hydrolysate (Bacto), m-cresol purple (pH indicator), cresol red (pH indicator), diethylamine AR, digol (diethylene glycol), dimethyl ammonium chloride N. N. dimethyl aniline, N.N. di-methyl formamide, N-N dimethyl-formamide AR, dimethylglyoxime, dimethyl sulphoxide AR, egg albumin flakes, ethanethiol, ethanolamine AR, 2-ethoxyethanol AR, ethoxyethanol AR, ethylene diamine tetraacetic acid disodium salt AR, fluid thioglycollate medium USP, fluid thioglycollate medium alternative (USP), formaldehyde solution AR, formalin, formic acid 90 per cent, 98-100 per cent, AR, Giesma's stain, M.S., glycerine AR, haematoxylin (MS), n-heptane, n-hexane, hippuric acid, hydrazine chloride, hydrazine sulphate, hydroxylammonium chloride, hydroxlammonium sulphate, Karl Fischer reagent A&B, Leishman's stain, Lithium salts, malt extract powder (bacto), methanol AR, 2-methoxy ethanol AR, methyl ammonium chloride, methyl orange (pH indicator), methyl red (pH indicator), molybdic acid, murexide, nutrient agar, nutrient broth, oxalic acid, paraffin wax in black form, peptone extra pure (bacto), perchloric acid 60 per cent AR and 70 per cent AR, periodic acid, petroleum ether, phenol crystals AR, phenol red, phenylhydrazine chloride, potassium chromate, potassium dichromate AR, di-potassium hydrogen ortho-phosphate, potassium hydroxide pellets AR, potassium iodate, potassium iodide, potassium oxalate AR, potassium permanganate AR, potassium sodium, sodium tartarate, n-propyl alcohol, iso-propyl alcohol AR, pyridine AR, pyrogallol AR, sodium chloride AR, sodium formaldehyde sulphoxylate, sodium hydroxide pellets AR, sodium molybdate, sodium periodate (meta), sodium peroxide granular, sodium pyruvate, sodium sulphate anhydrous AR, sodium thioglycollate, sodium thiosulphate AR, sodium tungstate, succinic acid AR, succinic anhydride, succinimide, sucrose AR, sulphosalicylic acid, thymol blue, titanium dioxide, toluene AR, trichloroethylene EL, tryptose, tryptose (hacto), Wright's stain M.S. xylene AR, yeast exract (powder) bacto, and zinc oxide AR.

Installed Capacity : 1100 tonnes.

Executives : Mr. S.D. Tolia, Managing Director, Mr. R. S. Tolia, Sales Director, Mr. H. B. Shah, Director, Mr. N. S. Patel, Technical Directotr : Mr. R. K. Mehta, Purchase Director.

S.D.'S LAB-CHEM INDUSTRY*, 315-317, T.V. Industrial Estate, 248, Worli Road, Bombay-400 025. Phones: 4226114, 4226196, 4226516. Grams: SANITTOLIA. Bombay-3. Telex: 011-5604 SDIN. Factory: 116-B, Kandivli Industrial Estate, Kandivli (West), Bombay-400 067. Phones: 695943/693724. Established in 1968.

Products : Microscopical stains, indicators and laboratory chemicals (LR, AR & GR), acetonitrile, acetophenone, acetyl acetone, acrylamide, acrylonitrile, acid adipic, allyl alcohol, allyl chloride, allyl bromide, amino acids, ammonium persuphate, anisole, benzaldehyde, benzocaine, benzonitrile, benzophenone, benzylamine, benzyl cyanide, n-pyridyl, bromobenzene, bromoform, n-butyl acrylate, n-butylamine, tert-butyl alcohol, butyl cellosolve, 2-butyne 1, 4 diol, n-butyric acid, iso butyric acid, sorbitol, cellosolve, cetyl alcohol, 2 chloroethanol, m-cresol, o-cresol, p-cresol, cyclohexane, cyclohexanol, cyclohexanone, cyclohexyl amine, dibbenzyl amine, diethyl amine, diethanolamine, diethylaniline, di-ethylene triamine, diethyl sulphate, dimethyl amine, dimethyl aniline, dimethyl formamide, dimethyl glyoxime, dimethyl sulphate, dioxan, diphenyl amine, egg albumen, epichlorhydrin, ether solvent, ethyl aceto acetate, ethyl bromide, ethylene diamine, ethyl formate, ethyl mercaptan, formamide, furfural, furfuraldehyde, furfuryl alcohol, acid gallic, glycerol triacetate, glyoxal solution, hexylene glycol, acid hydrobromic, hydrogen peroxide, hydroquinone, 8-hydroxyquinoline, hypophosphorous acid, isatin, acid isophthalic, Kollidon-25, acid lactic, lithium salts, acid maleic, mannitol, melamine, methyl cellosolve, methyl cyanide, methyl methacrylate monomer, monomethylamine, monoethanolamine, morpholine, alpha-naphhol, beta-naphthol, acid oxalic, para chloroaniline, paraformaldehyde, para nitrotoluene, para phenylene diamine, para toluidine, pentaerythritol, perchloric acid, phenolphthalein, phenyl acetic acid, phenyl acetonitrile, phenyl cyanide, phenyl ethyl alcohol, phenyl hydrazine, phosphoric acid, phthlamide, phthalimide, phthalic acid, polyvinyl alcohol, polyvinyl pyrrolidone, potassium citrate, potassium cyanide, potasium ferricyanide, potassium iodide, potassium persulphate, potassium thiocyanate, propane sulfone, acid propionic, propionic anhydride, n-propyl alcohol, propylene glycol, pyridine, resorcinol, sodamide, sodium metal, sodium citrate, sodium cyanide, sodium dithionite, sodium ferrocyanide, sodium formaldehyde sulphoxylate, sodium formate, sodium iodide, sodium peroxide, sodium thiocyanate, solvent ether, stearyl alcohol, acid succinic, sucrose, acid tannic, tetrachloroethane, tetrachloroethylene, tetra hydrofuran, acid thioglycollic, thionyl chloride, thio urea, titanium dioxide, o-tolidine, o-toludine, p-toluidine, triacetin, trichlorobenzene, trichloroethylene, tricresyl phosphate, triethanolamine, triethylamine, triethylene tetramine, Trion X-100, vinyl acetate monomer, o-xylene, m-xylene, d-xylene.

Installed Capacity : 300 MT per annum per shift.

Expansion Plans : Planning to start additional unit at MIDC Tarapur Industrial Area in 10 acre plot. The project will be around 1.5 crores.

Exports : Various products to USA, UK, African countries, Asian countries etc.

Executives : Mr. S. D. Tolia, Mr. H.B. Shah, R.S. Tolia, Directors; Mr. A. H. Sukhtankar, Chief Chemist, and in charge of factory.

S.D. KEMEXC INDUSTRIES, 23-A, Netaji Subhas Road, 10th Floor, Calcutta-700 001. Phones: 225893, 224701. Grams: ACRINOLS. Factory: 2/3, Dhapa Road, Calcutta-700 039. Established in 1980.

Products : Acrylic leather binder, protein binder, (leather) acrylic textile print binder, acrylic latex for paint for mulation, synthetic fat lacquer, wax emulsion, nigrosine and other processes and auxiliaries for leather, textile and paint industries.

Installed Capacity : 500 tonnes per annum.

Executives : Mr S. B. Saha and Mr. D. L. Agarwala.

Expansion : PVA emulsion.

Capital : Rs. 12 lakhs.

Bankers : The original Bank of Commerce, Calcutta.

SG CHEMICALS & DYES TRADING LTD. , Chemicala and Dyes Division, Regd Office: Express Building, 14, 'E' Road, Churchgate, Bombay-400 020. Phone: 293184. Gram: ESSGEETEE. Telex: 011-2899 SUGA IN. Factory: Old B.P.T. Road, Behind Calico Chemicals Plastics Div., Anik Chember, Bombay-400 074. Phone: 521597.

Products : Cationic softening agent (for acrylic fibres), levelling agent with affinity (for nylon), levelling and dispersing agent, acrylic binder (for textile pigment printing), cationic softening agent, carrier (for polyester dyeing with disperse dyes), cationic fat liquor for leather, anionic fat liquor for leather, non-ionic wetting and scouring agent and direct dyestuffs.

Executives : Mr. C. S. Shah, President; Dr. M.M. Desh-Pande, Chief Executive and Mr. P. A. K. Nair, Dy. Marketing Director.

SG CHEMICALS AND PHARMACEUTICALS LTD., Chemicals and Dyes Division, Sales & Head Office: Expres Building, 14 'E' Road, Churchgate, Bombay-400 020. Phone: 293184. Gram: ESSGEETEE. Telex: 011-2899 SUGA IN. Factory: Opp. Railway Station, Ranoli-391 350, Dist. Baroda, Gujarat. Phones:7461 to 7465. Gram: SGRANO .Telex: BRD 291.

Products : Optical whiteners for cellulosic fibres, wool, silk and nylon, for paper, soap, detergents, plastics and forPVC, levelling and retarding agent for vat dyestuffs, reserving agent, anionic dispersing agent, non- ionic softening agent, dispersing, penetrating and levelling agent, dispersing agent for leather dyes. cationic fixing agent, white tanning replacement tan for leather, chrome dyestuffs, neutral dyeing 2:1 metal complex dyestuffs, pigment emulsions for textile printing, reactive dyestuffs for cellulosic fibres, disperse dyes for polyester fibres, metal complex dyestuffs, pigments for printing and flamboyant finishes, pigments for paints, printing inks, rubber and plastics, textile printing emulsions detergents, pigment emulsions for paper coatings and aqeuous paints, phthalic anhydride, dioctyl phthalate, cyanuric chloride and fumaric acid.

Executives : Mr. C. S. Shah, President; Dr. M.M. Deshpande, Chief Executive and Mr. P.A.K. Nair, Dy. Marketing Director.

S.H. KELKAR & CO. LTD., 36, Mangaldas Road, Bombay-400 002. Phones: 319130,299609. Grams: SACHWORKS. Telex: 011.3456. Factory: Lal Bahadur Shastri Marg, Mulund, Bombay-400 080. Grams: SACHEWORKS. Phones: 592241/42. Telex: 011-4480.

Products : Aromatic chemicals, essential oils, flavours, fragrances, and resinoids.

S.K.C. DYESTUFF & CHEMICAL INDUSTRIES, New No. 29, Narayana Mudali Street, Madras-600 001. Phones: 30592/39870. Grams: KASCHUN. Factory: New No 39, Gantz Road, Madras-600 012. Phone: 30400. Established in 1971.

Products : Direct and basic dyes and intermediates and zinc sulphate.

Executive : Mr. Sumermal, Manager.

S.K. CHEMICAL INDUSTRIES, 57/61, Sheriff Devji Street, Bombay-400 003. Phone: 337380, Factory: 2-B, K.K. Shah Compound, Manor Road, Palghar, Dist. Thane, Maharashtra, Phone: 197.

Products : Barium carbonate (tech/pure/LR/AR). barium chloride (tech/pure/LR/AR), barium hydroxide (tech/pure/LR/AR), barium nitrate (tech/pure/LR/AR), bismuth oxy chloride tech, bismuth oxy nitrate tech, bismuth sulphate (tech/pure/CLR/AR), cadmium carbonate (tech/pure/LR), cadmium chloride (tech/pure/LR/AR), cadmium hydroxide (tech/pure/LR/AR), cadmium nitrate (tech/pure/LR/AR), cad. oxide (tech/pure/LR), cadmium sulphate (tech/pure/LR/AR), cadmium sulphide (tech/pure/LR), cobalt carbonate (tech/pure/LR), cobalt chloride (tech/pure/LR/AR), cobal nitrate (tech/pure/LR/AR), cobalt oxide (tech/pure/LR), cobalt sulphate (tech/pure/LR), copper carbonate (tech/pure/LR), copper chloride (tech/pure/LR/AR), copper chloride (anhy) (tech/pure/LR), copper nitrate (tech/pure/LR/AR), cuprous chloride (tech/pure/LR), lithium bromide (tech/pure/LR), lithium carbonate (tech/pure/LR), lithium chloride (tech/pure/LR), lithium hydroxide (tech/pure/LR), lithium nitrate (tech/pure/LR), lithium sulphate (tech/pure/LR/AR), magnesium carbonate (tech/pure/LR), magnesium chloride (tech/powder/pure/LR/AR), magnesium hydroxide (tech/pure/LR), bagnesium nitrate (tech/pure/LR/AR), magnesium oxide, tech, magnesium sulphate (tech/pure/LR/AR, manganese carbonate (tech/pure/LR), manganese manganese carbonate (tech/pure/LR), manganese sulphate (tech/pure/LR/AR), nickel carbonate (tech/

pure/LR), nickel chloride tech/pure/LR/AR), nickel nitrate (tech/pure/LR/AR), nickel oxide powder tech/pure/LR), nickel sulphate (tech/pure/LR/AR), so-sodium chloride (tech/pure/LR/AR), stannous oxide (tech), stannous sulphate (tech/pure/LR), strontium carbonate (tech/pure/LR/AR), strontium chloride (tech/pure/LR/AR), strontium chromate (tech/pure/LR), strontium nitrate (tech/pure/LR/AR), strontium sulphate (tech/pure/LR), tin metal granules, (LR), tin carbonate (tech/pure), tin chloride (tech/pure/LR/AR), tin oxide (tech), tin sulphate (tech/pure/LR), barium bromide (tech/pure/LR), barium chromate (tech/pure/LR), cobalt acetate (tech/pure/LR), cadmium bromide (tech/pure/LR), aluminium nitrate (tech/pure LR/AR), lithium chromate (tech/pure/LR).

S.K. KABBUR PVT. LTD., 3, Bastion Road, Bombay-400 001. Phone:261627. Grams: DIAZO .Factory: 110, Industrial Area, Sion, Bombay-400 022. Phone: 471556. Established in 1939.

Products : Azo dyes and oil colours

Executives : Mrs. S. K. Kabbur and Mr. N. K. Joshi, Directors

S.K. TANEJA (INDIA), 70, Guru Nanakpura, Raja Park, Jaipur-302 004, Rajasthan. Phones: Resi:63477, Office: 65566. Grams: EVERBLAST.

Products : Ammonium nitrate, sodium nitrate, sodium sulphide, sodium sulphate, barium carbonate and potassium nitrate.

Installed Capacity : 100 tonnes per month.

Production : 85 tonnes.

SMP PRIVATE LIMITED. Subhash Road, Jogeshwari (E), Bombay-400 060. Phones: 571389, 573236. Gram: PESTAN, Bombay. Established in 1961.

Products : Pesticides, weedicides, fungicides formulations and other agro-chemicals.

Installed Capacity : Dusting powders 5000 tonnes, water dispersable powder 5000 tonnes, liquid EC 5 lakh litres.

Production in 1979-80: Dusting powders 481 tonnes, water dispersable powders 1021 tonnes. liquid EC 2.21 lakhs litres.

Executives : Mr. R. N. Vorah, Managing Director and Mr. Y. N. Vorah, Director

Expansion : Manufacturing of dispersing agents, wetting agents and emulsifiers.

Capital : Authorised capital Rs. 25,00,000; paid-up capital Rs. 16,71,000.

Bankers : Dena Bank, Dadar Branch, Ranade Road, Bombay-400 028.

SNP PRODUCTS, 40, Parshwanath Nagar, Narainpura Ahmedabad-380 013. Phone: 444622.

Products : Alum, copper sulphate, nickel sulphate and chloride.

S.P. HEENA INDUSTRIES, Factory : GIDC Plot No. 136./E, Vapi, Gujarat.

Product : Acid slurry for detergents.

Sole Selling Agents : Heena Products, 221N, Motiwala, Jubeeli House, Near Tardeo Bridge, B.P. Marg, Lamington Road, Bombay-400 004. Phone: 893027.

S.P. JAGDISH & CO., 135, Stock Exchange Building, Apollo Street, Fort, Bombay-400 023. Phones: 271212. 271717. Factory: S.B. Compound, Opp. Samarkha Railway Crossing Anand-388 001, Gujarat State. Gram: CASINMAKER.

Product : Casein.

Installed Capacity : 3000 tonnes.

Executives : Mr. Jagdish C. Shah.

S. R. CHEMICAL INDUSTRIES*, 638/1, Dalal Building, Kapasia Bazar, Ahmedabad-380 002. Factory: 8, Shreejee Industrial Estate, Nagarwel Hanuman Road, Maninagar, Ahmedabad-380 008. Established in 1964.

Products : Tin chloride, stannate of soda, sodium sulphide, sodium acetate and lead acetate.

Installed Capacity : Tin chloride 3,000 kgs. per month, stannate of soda 1,000 kgs. per month, sodium sulphide 25 tonnes per month, sodium acetate 20 tonnes per month and lead acetate 6 tonnes per month.

Distributors : Industrial Store and Dye-Chem Corporation, Katra Shahenshai, Chandni Chowk, Delhi-110 006.

Executives : Messrs. Rasiklal Popatlal and Subodh Chandra Popatlal, Partners; Mr. Karubhai G. Shah, Production Manager.

S.S. COLOUR LAB., Office: 1st Floor, Lakshmi Cloth Market, Pindi Street, Ludhiana-8. Phone: 20744. Factory: D-83, Industrial Focal Point, Phase V. Ludhiana-3.

Products : Dyes, rubber chemicals, acid slurry, liquid powder detergents, antirust, boiler-descaler, textile finishing agent. transformer oil, liquid paraffin pet jelly.

Installed Capacity : Surfactants 20,000 kgs. per year, Others 30,000 kgs/per year.

Executives : Mr. Romesh Sareen, Proprietor and Mr. V. K. Gautam, Manager.

S. V. EARTHS & CHEMICALS PRIVATE LIMITED, 1-8-47, Krishnanagar Colony, 137, Prenderghast Road, Secunderabad-500 003. Phone: 72750. Gram: EARTHS. Telex: 509 SVEC IN. Factory: Industrial Estate, Shiva Reddypet, Vikarabad-501 101, R.R. District, A.P. Phone: 80 & 100. Grams: EARTHS. Established in 1977.

Product: Activated fuller's earth and activated carbon.

Installed Capacity : 300 tonnes fuller's earth and 60 tonnes of carbon per month.

Production in 1979-80: 1200 tonnes fullers earth and 400 tonnes of activated carbon.

Exports : 20 tonnes fuller's earth and 28 tonnes of activated carbon.

Executives : Mr. M. A. Sattar, Executive Director, Mr. V. Devender, Managing Director, Mr. Nazar Ali, Technical Director, Mr. Mohd. Ishaq, Works Director.

Expansion : Development of carbon utilising vegetable wastes.

Capital : Rs 9 lakhs.

Bankers : State Bank of Hyderabad.

SACHDEV CHEMICADS, 18/19, Ahmednagar Industrial Estate, Nagar-Poona Road, Ahmednagar-414 001. Phone : 1722, 1253. Established in 1972.

Products : Sodium silicate and potassium silicate.

Installed Capacity : 200 tonnes per month.

Production in 1979-80 : 1,800 tonnes.

Executive : Mr. S. S. Sachdev.

Capital : Rs. 6,50,000.

Bankers : State Bank of India.

SACRON DYE-CHEM, 617, Churchgate Chamber, 5, New Marine Lines, Bombay-400 020. Phone: 297787. Factory: Udyognagar, Road No. 5, Udhna, Dist. Surat. Phone: 88186. Established in 1965.

Products : Metanilic acid, resist salt, phenyl methyl pyrazolone, whitening agent.

Installed Capacity : 15 to 20 tonnes, anthranilic acid.

Production in 1979-80: 16 tonnes.

Executives : Mr. A. M. Patel, Mr B. L. Patel and Mr. Y. R. Parikh, (Bombay Branch).

Bankers : Bank of Baroda, Udhna, Banque National de Paris, Bombay.

Membership : DMAI

SACRON PRODUCTS*, Factory & Office: Road No. 5, Sardar Patel Road, Udyognagar, Udhna, Dist. Surat, Gujarat. Sales Office: 617, Churchgate Chambers, 5, New Marine Lines ,Bombay-400 020. Phone: 297787. Established in 1964.

Products : Metanilic acid, m-nitrobenzene sulfonic acid sodium salt (Saksit ATV), phenyl hydrazine and 1-benzyl-3-methyl-5-pyrazolone.

Executives : Mr. Ambubhai Maganbhai Patel and Mr. Thakorbhai Lalbhai Patel, Partners; Mr. B. L. Patel, General Manager; and Mr. B. K.Jani, Sales Manager.

SADHANA NITRO CHEM LIMITED, I.B.I. House, S-86, Andheri Kurla Road, Near Marol Naka, Bombay-400 059. Phones: 575651/52/53, 296080/82. Telex: No. 011-2560 Grams: ORBIT, Bombay. Factory: Plot No. 47, MIDC Industrial Area, Roha, Dist. Kulaba, Maharashtra. Phone: Dhatau-25.

Products : Nitrobenzene, metanilic acid, resist salt, aniline and allied chemicals.

SAFEGUARD CHEMICAL INDUSTRIES*, 7, Ashish Industrial Estate, Rakhial, Ahmedabad. Established in 1973.

Products : Malathion, BHC, DDT and aldrin formulations.

Executive: Mr. L. Mehta.

SAGAR CHEMICALS, Gujarat Bullion Refinery Compound, Kharpur, Ahmedabad-380 001. Phone:C/o. 24469. Factory: Plot No. 1, GIDC Estate, Behrampura, Ahmedabad. Phones: 54824, 52138.

Products : Copper sulphate, carbonate and nitrate, silver nitrate, sulphate and other salts.

Installed Capacity : 300 tonnes per year.

Executives : J. N. Kansara and Mr. B. S. Kansara, Partners.

SAGGITAR & DEMOR, Kailash Road, Bulsar, Gujarat. Established in 1959.

Products : Chlorinated phenols, preservatives, rubber chemicals, Sahayeeld-101, sodium salcylanilide.

SAHAYOG CHEMICALS PRIVATE LIMITED Haroon House, 4th Floor, 294 Perin Nariman Street, Bombay-4000 001. Phone: 313914, Bhagwat 011-4601. Gram: DESIGN, Bombay. Administrative Office: Dena Bank Building, 2nd Floor, 17-B, Horniman Circle, Bombay-400 023. Phone: 207979. Factory: Dombivli (East), Dist. Thane. Maharashtra

Products : 8-hydroxyquinoline, ortho nitro phenol, ortho amino phenol.

SAHIB DITTA MAL SANT RAM, (Sant Ram) Soap Factory: 67, Grain Market, Chandigarh-160 026. Phone: Office: 26531 Resi: 28129. Factory: 63, Industrial Area, Chandigarh, Phone: 22531. Established in 1935.

Products : Soaps — detergent powders and cleaning powders.

Executives : Mrs. Kessa Devi, Mr. Sant Ram Gandhi and Mr. Baldev Raj Gandhi.

Capital : Rs 5 lakhs.

Bankers : State Bank of Patiala, Grain Market, Chandigarh.

SAHU CHEMICAL & FERTILIZERS*, (Prop: New Central Jute Mills Co. Ltd.,) Times House, 7, Bahadur Shah Zafar Marg, New Delhi-110 002. Phone: 275041. Telex: 031-2328 SJN-IN. Grams: SAHKEMFERT, New Delhi. Factory: P.O. Sahupuri, Varanasi, U. P. Phone: 64035. Grams: SAHUJAIN.

Products : Soda ash light, ammonium chloride-fertilizer and commercial grades, and anhydrous ammonia.

Installed Capacity : Soda ash 25,000 tonnes, ammonium .. chloride 25,000 tonnes, anhydrous ammonia 10,500 tonnes.

Production during 1977-78 : Soda ash 17, 494 tonnes,. ammonium chloride 16,939 tonnes and anhydrous ammonia 7,446 tonnes.

Executives : Mr. Dev Datt, Executive Director (Chemicals); Mr. J. K. Jain, General Manager; and Mr. R. K. Tiwari. Works Manager.

SAHYADRI DYESTUFFS & CHEMICALS*, Division of Mafatlal Industries Limited, Mafatlal Centre, Nariman Point Bombay-400 021. Phone: 234643. Factory: 117, Parvati-Vithalwadi Road, Pune-411 030. Phones: 40868/41875.

Products : Basic dyes, acrylic dyes, dimethyl aniline, diethyl meta-amino-phenol, resorcinol and Mishlers hydrol and purified bases.

SAIBA INDUSTREIS PVT. LTD.*, 114, Ghobunder Road, Thane-400 607, Maharashtra. Phone: 593438.

Products : Flavours and essences, essential oils, oleoresins.

SAJEEVA PHARMACY, 199,/VII, Palace Road, Alwaye-683 101, Kerala. Phone: 4214. Grams: SAJEEV.

Products : Ayurvedic medicines.

Installed Capacity : 10 tonnes per year.

Production : in 1979-80: Worth Rs. 8 lakhs.

Exports : Worth Rs. 1 lakh.

Executives : Mr. Soudamini Krishnan Vaidyar, Managing Partner and Mr. V. K. Suresh, Executive Partner.

SAJJAN CHEMICALS PVT. LTD., Bombay Office: United India Building ,5th Floor, P.M. Road, Fort Bombay-400 023. Phone: 254620. Grams: SAJJANMILL. Factory: 50, Industrial Area, Ratlam-457 001. Phone: 795, Grams: SAJJANMILL. Established in 1974.

Products : H. acid (purity 75-80%), n-benzoyl-H-acid, meta nitro aniline, Schaeffer's salt, M.P.D. (as solution), M.P.D.S., 5-sulpho anthranilic acid and anthranilic acid.

Executives : Mr. S. N. Agarwal, Mr. S. K. Agarwal, Mr. S. S. Agarwal and Mr. S. H. Grover, Directors

SALES & SALES CORPORATION, 2/2, New Palasia, Chainsingh Ka Bagicha. Indore-452 001. Phone: 4603. Factory: At Palia, Dist. Indore. Established in 1978.

Products : Exciccated ferrous sulphate.

Installed Capacity : 325 tonnes.

Executive : Mr. V R. Parekh.

Expansion : Diversion to hypo and tartaric acid.

Capital : Rs. 25,000.

Bankers : United Commercial Bank, and State Bank of

Indore. Dealers for boric acid powder, ortho-xylene, hydro-hypo and mill stores materials.

SALVI CHEMICAL INDUSTRIES, Plot No. E-93, MIDC Tarapur, Boisar, Dist. Thane. Phone: C/o 695731. Head Office: Plot No. 5, Jawahar Nagar, 17, Anand Bhuvan, Goregaon, (W), Bombay-400 062.

Products : Sodium citrate, potassium citrate, piperazine salts, diiodohydroxyquionline, iodohydroxyquionline, dibromohydroxyquinoline methyl iodide, propyl iodide ethyl iodide, saccharin sodium, sodium acetate, potassium iodide, sodium iodide, caffein citrate, lysol, mebenxazole, nipagin, nipagin sodium methyl salicylate, niacin, niacinamide, chloramphenicol, diethyl carbamazine citrate, diethyl carbonyl chloride.

Executive : Mr. K. N. Salvi.

SAMAR DYESTUFF PVT. LTD., Mill Stores House, 1st Floor, 75, Tamarind Lane, Bombay-400 023. Phone: 252162 Factory: C-5. Nand Dham Industrial Estate, Marol-Morashi Road, Andheri, Bombay-400 059. Established in 1971.

Product : Azo dyes.

Executives : Mr. S. K. Sheth and Mr. M. K. Sheth.

SAMEER CHEMICALS, B/8, Suresha Apartments, Opp. State Bank of India, Navrangpura, Ahmedabad-380 009. Phone: 444167. Factory: C-1/8, G.I.D.C. Industrial Estate, Odhav Road, Ahmedabad-382 415. Phone: 887572. Established in 1970.

Prodlucts : Diamino stilbene disulphonic acid, dinitrostilbene disulphonic acid, para nitro toluene ortho sulphonic acid; acid slurry; liquid detergent, reactive dyes cold and hot series, chrysophenine G, optical whitening agents etc.

SAMY CHEMICALS PVT. LTD.. Jeevan Jyot, 4th Floor, 18/20, Cawasji Patel Street, Fort, Bombay-400 001. Phones: 252789, 250284. Gram: SAMYCALS, Bombay. Factory: 15/1, MIDC, Roha Industrial Estate, Dist. Kolaba, Maharashtra. Phone: 87. Established in 1977.

Products : Dimethyl aniline, monoethyl aniline, diethyl diphenyl urea.

Installed Capacity : 300 tonnes per year.

Production in 1979-80 : 200 tonnes.

Executive : Mr. Mahendra Doshi.

Capital : Rs. 5.5 lakhs.

Bankers : Bank of Maharashtra.

Membership : Roha Industrial Assn.

SAN CHEM ENTERPRISE, (Prop. Sandeep Intermediates P. Ltd.) 4, 2nd Floor. H.K. House, Behind Jivabhai Chambers, Ashram Road, Ahmedabad-380 009. Phones: 448091, 448481. Gram: SONAL. Telex: 12-569 SCE. Factory: 41, GIDC Estate, Vatva, Ahmedabad. Phone: 877201. Established in 1965.

Products : Dye intermediates (pyrazolones), chrome intermediates, reactive intermediates etc.

Installed Capacity : 250 tonnes.

Executives : Mr. Dipendrabhai G. Choksi, Managing Director and Mrs. Ashaben Dipendrabhai Choksi, Director.

Bankers : State Bank of India, Laghu Udyog, Ahmedabad.

SANCHETI DYE CHEM PVT. LTD., 103, Princess Street, Sancheti Bhavan, 3rd Floor, Bombay-400 002. Factory: 24/2, M.I. Area, Bansi, Jodhpur-342 005. Rajasthan. Established in 1977.

Products : Reactive dyes, textile auxiliaries.

Executives : Mr. Ganpatlal Sancheti, Mr. Chandraprakash C. Sancheti, Mr. Mahavir Prakash Sancheti, Mr. Pushpachand Sancheti, Mr. Gautamchand Sancheti, Mr. Jayaprakash Sancheti.

SANDEEP CHEMICALS, 55, Kirti Kunj Society, Karelibaug, Baroda-390 018. Phone: 58364. Gram: KHANDSARI. Factory: Dabhoi, Dist. Baroda, Gujarat. Established in 1980.

Products : Sulphur rolls.

Installed Capacity : Five lakhs.

Executive: Mr. G. V. Shah.

Capital : Rs. 5 lakhs.

Bankers : Dena Bank, Karelibaug Branch, Baroda-18.

Other Information : Also dealing in caustic soda solid and flakes, soda ash, sulphur roll, rock-powder, formaldehyde, separan AP 30, hydrosulphite of soda, hydrochloric acid, phosphoric acid technical grade 85 per cent, bleaching powder, trisodium phosphate, sodium hexameta phosphate, Cutol, Instol,. liners—flat bottom B & W machines etc.

SANDOZ (INDIA) LIMITED, Dr. Annie Besant Road, Worli, P.O. Box No. 6596, Bombay-400 018. Phone: 379941 (10 lines). Telex: 3277 SANDOZ B. Grams : SANDYE, Bombay-400 018. Factory: Sandoz Baug-400 607, Thane, C. Rly, Maharashtra. Phone: 594161. Grams: SANDOPHARM, Thane.

Products: 'Foron' disperse dyestuffs, 'Lanasyn' 2:1 metal complex dyes, 'Nylosan', 'Sandolan' acid dyestuffs, 'Solar', direct dyestuffs, 'Sandosilk' 'Omega chrome' 'Metomega chrome' chrome dyestuffs, 'Derma', 'Dermalight' & 'Sandopel' dyestuffs for leather and paper industries, chemicals for textile, leather and paper industries.

Executives: Dr. J. N. Banerji, Managing Director, Mr. W. Staub, Dy. Managing Director; Mr. Y. H. Desai, Head, Dyes and Chemicals Division.

SANDVIK ASIA LTD.*, Bombay-Pune Road, Pune-12.

Product : Hydrogen gas.

SANGAM CHEMICAL WORKS, 3, MIDC's Built-up Sheds, Badlapur Road, Chikhaloli, Ambernath-421501. Phone: 518.

Products : Beta chloro ethyl amine hydrochloride. 3-carboxyl-p-(sulfophenyl-5)-pyrazolone, 1-sulfophenyl-3-methyl-5-pyrazolone, oxal acetic ester, phenyl hydrazine-p-sulphonic acid, ammonium molybdate. anthraninc acid, phenyl hydrazine, sodium methoxide, orthanilic acid, phenyl methyl pyrazolones.

Executive : Mr. Mukund Totaram Hegde.

SANGATHIT CHEMICALS*, Jai Bhagwan Building, Tambe Vaki's Khancha Wadi, Rangmahal, Baroda-390 001. Factory: Makarpura Industrial Estate, Baroda.

Products : O-nitroanisole, and p-nitroanisole.

Installed Capacity: One tonne.

SANJAY CHEMICAL INDUSTRIES*, 2066-67, A-1 Taloja Road, Prabhu Niwas, Bhavnagar-364 002, Gujarat.

Products : Hydrated lime (80-85 per cent, 85-90 per cent, 90-95 per cent and IP grade), magnesium chloride (tech./pure), magnesium hydroxide (pharmaceutical grade), magnesium oxide (all grades), magnesium trisilicate and precipitated silica.

SANJAY CHEMICALS*, II 4th West Cross Road, Gandhinagar, Vellore-632 006. Factory: Chitheri, Theorapady P.O., Vellore-632 006. Phone: 21938.

Products : Potassium nitrate, sodium chloride 95 per cent & 98 per cent purity, salt, ferrous sulphate, ferrous sulphate (pure).

Installed Capacity : Potassium nitrate 100 MT, sodium chloride 95 per cent and 98 per cent purity salt 10,000 to 15,000 MT, ferrous sulphate 300 MT.

SANJAY CHEMICALS AND PHARFMACEUTICALS, E-5, Industrial Estate, Ramanagaram-571 511, Karnataka.

Product : Petroleum jelly.

SANJIVANI (TAKLI) S.S.K. LTD., THE, Sahajanandnagar, P.O. Shinganapur, Kopargaon, Dist. Ahmednagar-423 603. Phones: 334/391. Grams: SANJIVANI.

Products : Oxalic acid (min. 98.5 per cent), diethyl oxalate (min. 98 per cent).

SANT CHEMICALS PVT. LTD., D-115, TTC Area, Shiravane, Balapur Road, Thane, Maharashtra.

Products : Amonium nitrate, barium salts, dyes and mercuric salts.

SANTOSH CHEMICALS, Unit I : B-5, T.I.E., Phase II. Balanagar, Hyderabad-500 037. Phone: 262376. Unit II : Plot No. 29, C.I.E. (Exp. Programme), Balanagar, Hyderabad-500 037. Phone: 261610.

Products : Anhydrous aluminium chloride and reactive dyes.

Installed Capacity : 2 MT per day of anhydrous aluminium and 45 MT per annum of reactive dyes.

Executive: Mr. Y. Krishna Rao, Managing Partner.

SAP CHEMICAL INDUSTRIES PVT. LTD., 1st Floor, Hamam House, Ambalal Doshi Marg, Bombay-400 023. Phones: 272643, 274346. Factory: Plot No. 17, MIDC Industrial Estate, P.O. Saravali, Kalyan-Bhiwandi Road, Kalyan-421 311, Dist. Thane, Maharashtra. Phone : 4840 (Kalyan).

Product : Dispersing agent S.S.

Executives : Mr. M. C. Patel, Mr. N. G. Patel, Mrs. S. M. Patel and Mrs. P. R. Mafatlal, Directors.

SAPT-SINDHU PHARMACEUTICALS (P.) LTD.*, Shed No. 12, Kausai Block, MIDC Industrial Area, Ambernath. Established in 1971.

Products : Ferrous gluconate IP, sodium bromide IP, potassium bromide IP, ferrous gluconate IP. potassium iodide IP and ferrous sulphate AR/IP.

SAPTARANG INDUSTRIES, 19, Jai Hind Society, N.S. Road, 12/13, Juhu, Bombay-400 049. Factory: Shed No. 775, GIDC, Vapi, Dist. Bulsar, Gujarat. Established in 1978.

Products : Reactive and direct dyes.

Executives: Dr. B. M. Patel, and Dr. M. G. Narsian.

SARABHAI CHEMICALS. (Karamchand Premchand Pvt. Ltd.), Shahibag House, Shahibag, Ahmedabad-1. P.B. No. 28, Phone: 6071. Grams: SARA. Factory : Wadi Wadi, P. B. No. 31, Phones: 5414,5494, 5226. Grams: SARA.

Products : Veterinary medicnes, drugs, protein preparations and yeast preparations.

SARABHAI M. CHEMICALS, (Division of Ambalal Sarabhai Enterprises Pvt. Ltd., P.O. Box No. 80. Baroda-390 001. Gorwa Road, Baroda-390 007. Grams: SAMCHEM. Phone: 82821 (5 lines). Telex: 0175-221. Established in 1958. Regional Offices : (1) Post Box No. 16319, Bombay-400 013. A-Z Industrial Estate, Ganpatrao Kadam Marg, Bombay-400 013. Phone: 392061-62, Telex: 011-3100. Grams: CHEMSAM. (2) Post Box No. 11209, C.I.T. Road, Scheme LII, Entally (2/1/4 Deb Lane), Calcutta-700 014. Phones: 446923. Telex : 021-7189. Grams: CHEMSAN. (3) Post Box No. 1271, 123, Angappa Naicken Street, George Town. Madras-600 001. Phones : 31307, 23844. Telex : 041-571. Grams: CHEMSAM. (4) Post No. 639, New Delh-1. 2/E/25, Jhandewalan Extension, 1st Floor, New Delhi-110 055. Phone: 524218. Telex: 031-4134. Grams: SAMCHEM.

Products : Vitamin C, Sorbitol, Mannitol, guaranteed reagents and laboratory reagents, fine and pharmacopoeial chemicals, acids and solvents, choline chloride (pharmaceutical and food grades) and other choline salts, calcium gluconate, sodium gluconate and other gluconates, industrial enzymes, electronics grade chemicals, solvents for spectroscopy, chemicals for chromatography, biochemicals and reagents, indicator powder/paper and solution, microscopical stains and reagents.

SARADHA CHEMICALS, 43, Fourth Cross Street, Vivekananda Nagar, Pondicherry-605 005. Phone: 3283. Factory: Plot No. 19 & 20, Rural Industrial Estate, Manapet, P.O., Pondicherry-607 402. Phone: 36 (Kirumambakkam Exchange). Established in 1981.

Products : Zinc sulphate and copper sulphate.

Installed Capacity : Two tonnes per day (600 tonnes per annum).

Capital : Rs. 2.5 lakhs.

Bankers : Bank of Maharashtra.

SARALA CHEMICALS, C-127, Peenya Industrial Area, Bangalore-560 058. Phone: 38036.

Product : Acid slurry.

SARANAM DYE (P.) LTD., 81, Dr. Annie Besant Road, 4th Floor, Worli, Bombay-400 018. Factory: W-218, (E), Phase II, MIDC, Dombivli, Thane District, Maharashtra. Established in 1978.

Products : Direct, reactive and basic dyes.

Executives : Mr. S. R. Mehra, Mr. N. R. Nair, Mr. V. Kapoor and Mr. N. R. Mehra.

SARANG CHEMICALS*, 20/88, Dhulia Ganj, Agra-282 003. Phone : 73274. Factory : 23/362, Bazir Pura, Agra.

Products : Acid slurry, soap essences and detergents.

Installed Capacity : Acid slurry 200 kgs./day; Soap essence 100 kgs./day; detergents 200 kgs./day.

Executives : Mr. Dinesh Chandra Jain, Partner; Mr. Nishith Kumar Jain, Production Manager; Mr. Anil Kumar Jain, Accountant.

SARASWATI CHEMICALS. Sarodekar Compound, At & Post: Neral (C. Rly.), Taluka: Karjat, Dist. Kolaba. Factory: A-139, MIDC Phase-I, Dombivli-421 203, Dist. Thane.

Products : Printing catalyst for textile hand processing, tetra-sodium pyrophosphate, tri basic calcium phosphate.

Executive : Mr. Anand Narhar Sughwekar, Proprietor.

SARJEEWAN DYES AND CHEMICALS, 138, Industrial Area 'A', Ludhiana. Phone: 24469. Gram: SARJEEVAN. Established in 1978.

Products : Direct, acid and reactive dyes.

Installed Capacity : 36 tonnes.

Production in 1979-80 : 13 tonnes.
Executive : Mr. S. K. Jain.
Bankers : Punjab National Bank.
Membership : Dyestuffs Manufacturers Assn. of India.

SAROJ SALES CORPORATION, 13/5, 'A', Cuffe Parade, Colaba, Bombay-400 005. Phones: 217681, 212496.
Products : Acetic acid, calcium petroleum sulphonate (liquid, jelly) calcium chloride, copper sulphate, ferric chloride, plasticizers, acetone, ethylene glycol. methanol, toluene, PVA 173, GH17, stabilizers, stearates and also packaging materials.

SARU CHEMICALS AND PHARMACEUTICALS PVT. LTD.*, C-3, Sona Udyog, Parsi Panchayat, Road, Andheri East, Bombay-400 069. Phone: 574430.
Product : Lanolin pure/commercial.

SARVODAYA RESIN WORKS, Jullunder Road, Hoshiarpur, Punjab, H.O.: 195, Kalbadevi Road, Bombay-2. Factories.: (1) First Pine Oil Factory. (2) Golden Coatings Corporation Jullundur Road, Hoshiarpur. Phone : 2074 (3 lines). Grams : BOMBAYWALA.
Products: Rosin, vegetable DD turpentne, phenolic, maleic and alkyd resins, rosin esters, varnishes, pine oil, dipentene, terpineol. terpinolene, rosin size etc.
Executives : Mr. P. R. Kabra, Secretary; Mr. P. B. L. Kapoor, Works Manager.

SATPRE CHEMICALS PVT. LTD.*, D-78, T.T.C. Area, Turbhe, Thane, Maharashtra. Phone: 322. (Vashi extension).
Production : Ammonium thiocyanate.

SATYADEV CHEMICALS LIMITED, P.B. No. 101, Pratapnagar Road, Baroda-390 004. Phones: 51066, 51168, 56374. Gram: PURECHEM. Telex: 0175-255. Factory: Pratapnagar Road, Baroda-390 004. (2) Bhaili, Dist. Baroda. Phone: 66647. Gram: PURECHEM. Established in 1952. (Baroda Plant) and 1971 (Bhaili Plant).
Products : Hydroquinone, Metol, 2-amino-5-diethylamine toluene monohydrochloride (pure-chrome-2), diethyl paraphenylene diamine hydrochloride, diethyl paraphenylene diamine sulphate (pure chrome-1), sodium sulphite, sodium bisulphite, sodium metabisulphite, ammonium thiosulphate 60 per cent W/W solution, sodium formaldehyde bisulphite, anhydrous hypo, sodium carbonate anhydrous, sodium carbonate monohydrate, sodium acetate photographic grade, manganese acetate, potash alum photographic grade, manganese sulphate monohydrate 98 per cent pure grade, manganese sulphate monohydrate 83/85 per cent technical grade, manganese carbonate, sodum sulphate, phenidone, chloranil, N:N diethyl aniline. N:N diethyl meta toluidine, 1:4 diethoxy benzene, 4-amino-3-methyl-n-ethyl-n (2 methyl sulphonamido ethyl) aniline sesquisulphate monohydrate pure chrome-3).
Exports : Manganese carbonate 182 tonnes for Rs. 6,48,137 and sodium formaldehyde bisulphite 500 kgs. for Rs. 3,000.
Executives : Mr. Satyadev Mayor, Managing Director; Mr. Satyapal Mayor, Director and Mr. J. C. Gupta, General Manager.
Expansion : Planning to expand their activities a Nandesari Industral Estate.
Capital : Rs. 13,77,000 paid up capital.
Bankers : Bank of India, M. G. Road, Baroda; United Commercial Bank, M. G. Road, Baroda and Bank of India, M. G. Road, Bombay-400 001.

SATYARAJ AND COMPANY, Industrial Area, Post Box No. 30, Bikaner-334 001, Rajasthan. Phone: Office : 4419. Resi.: 3558. Grams: DADHIMATI. Established in 1954.
Products: Guar gum for textile, paper and pesticides industries etc. activated fuller's earth, plaster of Paris. IP, orthopeadic.
Executives : Mr. S. N. Dadhich, Mr. R. C. Dadhich, Mr. G. C. Dadhich and Mr. B. B. Dadhich, Partners.

SATYEN CHEMICAL INDUSTRIES, Baria Building, Opp. Crawford Market, Bombay-400 003. Phones : 326641, 334937, 344889. Grams: THREEINONE. Factory: MIDC Shed, W-4, Pawne Village, Post Khairna, Thane, Maharashtra. Phone: C/o. 8383. Resi.: Phone: 360272, 386859.
Products: Acetic acid (glacial) LR/AR, acetone LR/AR, benzene (thiophene free), LR/AR, butanol LR/AR, butyl acetate LR/AR, carbon tetrachloride LR/AR, dimethyl formamide LR/AR, ethyl acetate LR/AR, iso-propanol LR/AR, iodine monochloride, iodine trichloride, Karl Fischer reagent, methanol LR/AR, methyl acetate, methyl chloro acetate, methyl dichloro acetate, methyl formate, N-heptane, n-hexane LR/AR petroleum ether 40-60 degree, 60-80 degree, 80-100 degree, 100-120 degree, 140-170 degree, 170-210 degree C. all technical LR/AR. pyridine LR/AR, toluene (thiophene free), LR/AR, trichloro acetic acid LR/AR, Wiji's solution, polyester resins — general purposes, bisphenol isophthalic and fire retardant grades, pigment paste concentrate compatible with polyester resins and epoxy.
Executive : Mr. J. J. Vora, Chemical Engineer.

SATYEN FLUORINE INDUSTRIES, Satyen Chambers, Raopura, Baroda-30 001. Phones: 51175, 50072, 53626.
Product: Hydrofluoric acid 40 per cent to 80 per cent.

SAURABH TRADING CO., 67-69, Mohamedally Road, Bombay-400 003. Phones: Office: 338198 Resi.: 574859.
Products : Screen accessories (textiles, commercial), specialist in Amilac photo emulsion three-in-one & Kard's permanent adhesive and also silicon grease for stenter machines and blowers.

SAURASHTRA CHEMICALS, (Prop. Jiyajeerao Cotton Mills Ltd.,) Regd. Office Birlanagar, Gwalior, Porbandar-360 576, Gujarat. Phones: 214. 215, 219, 615. Grams: SAUKEM. Telex: 0166-201 SODA-IN. Bombay Office: Industry House, 159, Churchgate Reclamation, Bombay-400 020. Phones: 242691, 242965, 242764, 242785. Grams : BRIGHTENERS. Telex : 011-3732 BIRLA-IN.
Products: Soda ash, caustic soda and sodium bicarbonate.
Regional Sales Organisers: (1) Bharat Chemical Agency, Asian Building, Ramjibhai Kamani Marg, Ballard Estate, Bombay-400 038. Phones : 267544, 267545. Grams: THREELIONS. Telex: BCA 011-4134. (2) Hind Products (Pvt.) Ltd., 18, Loudon Street, Calcutta-17. Phone: 432018. Grams: ROBLEAN. Telex: CA 7653 ROBLEAN. (3) General Traders & Co., 49/27. Genral Ganj, Kanpur-208 001. Phones: 63321. Grams: KHAJURABO. (4) Western India Chemical Agencies, Setalvad House, Mirzapur Road, Ahmedabad-380 001. Phones: 20577. Grams: MORESELL.

SAURASHTRA PLASTICIZERS PVT. LTD., 509, Apeejay House, 130, Apollo Street, Bombay-400023. Phone: 244253. Factory: C1, B17, Aji, GIDC, Rajkot, Gujarat. Phone: 7215. Established in 1973.

Products : Epoxy plasticizer, di butyl phthalate.

Installed Capacity : 600 tonnes per year.

Production in 1979-80 : 450 tonnes.

Executives : Mr. N. H. Talsania and Mr. A. N. Talsania.

Bankers : State Bank of India.

SAVATRAM POLYMERS, Savatram Mills Compound, Akola, Maharashtra-444 001. Phone: 2571. Factory: Plot No. F-38/1, MIDC Industrial Area, Akola, Maharashtra. Established in 1980.

Products : Rigid, PVC pipes, fittings and solvent cement.

Installed Capacity : 180 tonnes per year.

Executives: Mr. R. K. Goenka and Mr. Alok Goenka.

SAVITA CHEMICALS PVT. LTD., Office: 66/67, Nariman Bhavan, Nariman Point, Bombay-400 021. Phones: 233241. 233389, 233790. Telex : 011-3829. Grams : SOLVO. Factory: Plot No. 17, Thane-Belapur Road, Thane, Maharashtra. Phones: 8521, 8522. (Vashi Exchange).

Products : Liquid paraffin IP/BP/USP (heavy and light), transformer oil (conforming to specification IS: 335-1972), petroleum jellies, IP/BP/USP, sodium petroleum sulfonates, calcium petroleum sulfonates, alkyl benzene slurry, soluble and straight cutting oils, cable compound (MIND type), cable ois. hydraulic fluids (OMHB), hydraulic brake fluids (general services IS:317-1959 and heavy duty SAE 70 R-3), mineral jellies, emulsifiers and emulsifying waxes. Additives: dibenzyl disulphide.

Licensed Capacity : Liquid paraffins 5,000 tonnes per annum, transformer oil 10,000 tonnes per annum, petroleum jellies 3,000 tonnes per annum, sodium petroleum sulfonates 1,500 tonnes per annum.

Executives : Mr. D. C. Mehra, Chairman; Mr. N. K. Mehra, Managing Director, Mr. R. Khanna, Director and Mr. B. K. Chandnani, Sales Manager.

SAVITA ORGANIC CHEMICAL INDUSTRIES, 307, Apeejay House, 3rd Floor, 130, Bombay Samachar Marg, Fort, Bombay-400 023. Phone: 242669. Resi.: 547947. Factory: 117, Industrial Estate, Union Territory of Dadra & Nagar Haveli. Silvassa (Via Vapi), Phone: 390. Delhi Agent: M/s. Arvind Plastic Udyog, C-55, Bali Nagar, New Delhi. Phones: 505333, 505533.

Products : Dioctyl phthalate, dioctyl adipate, dibutyl phthalate, dibutyl maleate and butyl stearate.

Installed Capacity : 1,000 tonnes per annum.

Executive : Mr. N. R. Shah.

SCEPTOR ENGINEERING CHEMICALS CO., 54, 2nd Marine Street, P.B. No. 2640, Bombay-400002. Phones: 254394, 314287. Grams: WATERBIRD. Factory: Mahakali Caves Road, Chakala, Andheri (E), Bombay-69.

Products : Water treatment chemicals, descaling chemicals, ion exchange resins.

Executive : Mr. D. P. Dalia.

SCIENTIFIC AND CHEMICAL PRODUCTS PRIVATE LIMITED, THE, 226, Bagmari Road, Calcutta-770 054. Phone: 356146. Grams: SCIENTICO. Established in 1962.

Products : Ammonium nitrate, aluminium nitrate, calcium nitrate, bismuth salts, cadmium salts, hydrochloric acid pure/CP, magnesium nitrate, nitric acid Sp. gr. 1.4, nitric acid pure/CP/AR, nickel salts, sodium carbonate anhydrous/pure, sodium nitrate, sulphuric acid pure/CP/AR, and potassium sodium tartarate.

Installed Capacity : (Production in 1979-80 is given in bracket): Ammonium nitrate 4000 kgs.; (nil) aluminium nitrate 4,000 kgs. (2,800 kgs.), calcium nitrate 2,000 kgs., (1,400 kgs.); bismuth salts 1,000 kgs. (25 kgs.), cadmium salts (1,000 kgs. (100 kgs.); hydrochloric acid pure/CP 8,000 kgs., (11,000 kgs.); magnesium nitrate 2,000 kgs. (2,700 kgs.); nitric acid sp. gr. 1.4—5,000 kgs. (2,000 kgs.); nitric acid pure/CP/AR 3,000 kgs. (700 kgs.); nickel salts 1,000 kgs. (1,800 kgs.); sodium carbonate anhydrous pure 8,000 kgs. (30,000 kgs.); sodium nitrate 15,000 kgs. (1,000 kgs.); sulphuric acid pure/CP/AR 5,000 kgs. (5.000 kgs.); and potassium sodium nitrate 1,000 kgs.

Executive : Mr. H. R. Saraf, Managing Director.

Capital : Rs. 2 lakhs.

Bankers : State Bank of India, Burra Bazar Branch, Mahatma Gandhi Road, Calcutta-700 007.

Membership : Basic Chemicals, Pharmaceutical and Cosmetics Export Promotion Council.

SEARLE (INDIA) LIMITED, 21, Raveline Street, Fort, Bombay-400 001.

Products : Drugs and pharmaceuticals.

SEARSOLE CHEMICALS LTD., Office : 6, Church Lane, Calcutta-700 001. Phone: 23-0882. Telex: CA-7395. Factory: Hardwar-Rishikesh Road, Kuanwala, Dehradun Phone: 7421. Established in 1972.

Products : Calcium carbonate, activated and precipitated.

Executive : Mr. P. N. Maliah.

SEEMCO INDUSTRIES*, Office: 1/58, Sarvodaya Housing Society, Bamanwada, Vile Parle (East), Bombay-400 057. Factory: Shed W-2, (T.S.) Phase No. 2, MIDC Industrial Area, Sonapada, Dombivli East, Dist. Thane, Maharashtra. Phone: 343.

Products : Industrial and synthetic adhesives.

Installed Capacity : 30 MT month. Production from Jan. 74 Aug. 74: 40 MT amounting To Rs. 1,50,000.

Executives : Messrs. Sitakant Krishnarao Redkar and Subhash Jaideo Dere. Partners.

SEHGAL RAVEE CHEMICAL WORKS, Office: 10, South Patel Nagar, New Delhi-110008. Phones: 587440, 825605, 587440. Grams: RAVEECO, New Delhi. Factory: Sector 27-C, Plot No. 70, Faridabad (Haryana). Phone: 825605. Grams: RAVEECO.

Products : Zinc chloride all grades, zinc dust highest purity, zinc sulphate as per IRS specifications, zinc carbonate, magnesium carbonate, hydrated lime, silver nitrate and gold chloride.

Executives : Mr. Arun Sehgal and Mr. V. N. Sehgal, Partners.

SEIGMET MINERALS CORPORATION, 14/112, Vir Vithaldas Chandan Street, Vadgadi, Bombay-400 003. Phone: 337507. Resi.: 472440. Factory: B-30, Minerva Industrial Estate, Mulund, Bombay-400 080. Phone : 595622.

Products : Industrial minerals and chemicals.

Executive: Mr. Bipin Sheth.

SEKHSARIA CHEMICALS (PVT.) LTD., 11-A, Mittal Chamber, Nariman Point, Bombay-400 021. Phone : 232930. Gram: CHIRAWAKA. Telex: 011-2674 (Answer Back SSCO). Factory: Plot No. 21, MIDC, Phase II.

Sagaon Dombivli (Thane). Phone: 383. Established in 1979.

Product : Oxyphenbutazone.

Installed Capacity : 24 tonnes per year.

Production in 1979-80 : 12 tonnes.

Executives : Mr. N. S. Sekhsaria and Mr. S. K. Agarwal.

Capital : Rs. 10 lakhs.

Bankers : Banque Nationale de Paris.

Membership : Indian Merchants Chamber of Commerce.

SELECTIVE CHEMICALS (P.) LTD.*, Rupari Road, Bhavnagar, Gujarat. Bombay Office: Shriniketan, 14, Queen s Road, Bombay-400 020.

Products : Fuller's earth, insecticides, pesticides, fungicides, weedicides and minerals.

SEMINATE CHEMICALS INDUSTRIES PVT. LTD., Admn. Office: 406. Maker Bhavan No. 3, Sir Vithaldas Thackersey Marg, Bombay-400020. Phone: 319891. Works: C1/54, GIDC, Vapi, Gujarat. Phone: 695.

Products : Direct congo IV S, congo red IIR, direct 12B, direct orange SE, direct diazo black BT, direct blue 2B, direct brown MR, oil red, oil orange, metanil yellow. acid orange II and acid fast red A.

SEN AND PANDIT INDUSTRIES LIMITED*, (Management: Government of India), H.O. Mercantile Buildings, 9, Lalbazar Street, Calcutta-700 001. Phone : 237095. Grams: FORMARIM. Factory: Industrial Estate, Block D, Kalyani, Nadia, West Bengal. Phone : Kalyani: 295/346/446. Grams: FORMARIM.

Products : Nickel sulphate, nickel chloride, copper sulphate and sodium nitrate.

SENDEZ SWIJUR CHEMICHE FABRIK, 6, Panchal Industrial Estate, Goddev, Bhayendar East, Dist. Thane, Maharashtra. Pin-401 105. Phone: 698297.

Products : Acetaldehyde LR/AR, ammonium iodide AR, ammonium molybdate AR/LR, ammonium persulphate AR/LR, ammonium-m-vanadate AR, benzidine hydrochloride, alpha benzoin oxime AR, 4-bromo aniline for synthesis, cellulose acetate phthalate, chloroform AR/LR, citric acid AR/LR, cupric sulphate AR/LR, diacetyl monoxime AR/LR, dichloro acetic acid, 2-4-dinitro phenyl hydrogen for synthesis AR/LR, 3-5-dinitro salicylic acid for synthesis, dysprosium oxide 99.9 per cent, disodium phenyl phosphate, dithiozone AR 98-100 per cent, eosin spirit souble, ferric chloride anhydrous AR/LR, hematoxylin stain for microscopy, hydrochloric acid min 35.4 per cent, sp. gr. 1.18 AR/LR, iodine trichloride AR/LR, Leishman's stain for microscopy, lithium chloride, lithium pyruvate, manganese nitrate crystal, mercury metal AR/LR, methyl red sodium salt indicator AR, methyl thymol blue complexone, 1-naphthol AR/LR, alpha-naphthalamine hydrochloride AR/LR, neomycin AR, neomycin sulphate AR, nitric acid 69-72 p.c sp. gr. 1.41-1.42 AR, oleic acid AR/LR. ortho phosphoric acid 88 per cent AR, oxalic acid AR phenyl hydrazine, phenyl hydrazine hydrochloride, m-phosphoric acid glacial lumps, phosphorus penta bromide, phosphorus pentachloride, phosphorous pentasulphide, phosphorous tribromide, phosphorous trichloride, potassium bromide AR, potassium hydroxide pellets, potassium hypo phosphite, potassium iodate AR, potassium picrate AR, potassium tartarate LR/AR, potassium sodium tartarate AR/LR, salicylic acid AR, selenium dioxide AR/LR. silico tungstic acid AR, silver diethyl di thio carbomate AR, silver nitrate AR/LR, sodium bismuthate AR/LR, sodium biselenite AR, sodium molybdate AR/LR, sodium nitrate AR/LR, sodium nitrite AR/LR, sodium nitroprusside AR/LR, sodium picraten AR/LR, stannic oxide, chloride & sulphate, starch soluble AR/LR, stearic acid AR, tannic acid AR, tetra-n-butyl ammonium hydroxide 0.1N solution, thorium nitrate AR, thorium oxide LR/AR, thorium sulphate AR, p-toluene sulphonamde AR/LR, p-toluene sulphonic acid AR, p-toluene sulphonyl chloride AR, xylene rectified AR, zinc diethyl dithio carbomate AR, zinc chloride anhydrous powder AR and zirconium oxichloride AR and clinical reagents and indicators.

SEOHARA DISTILLERY (UPPER GANGES SUGAR MILLS LIMITED), Seohara, Bijnor District. Pin-246 746, U.P. Phone: 22. Grams: DISTILLERY.

Products : Industrial alcohol, rectified spirit, denatured spirit, special denatured spirit and fusel oil etc.

SERAMEC SOLVENTS, 9-A, Kalakshetra Road, Madras-600 041. Phone: 414182. Gram: SPECTROKEM.

Products : Dimethyl formamide, methyl formate 99 per cent, ethyl formate 99 per cent and dimethyl acetamide.

SERUM INSTITUTE OF INDIA, 1st Floor, Prasad Chambers, Tata Road No. 2, Opera House, Bombay-4.

Products : Sera and antitoxins.

SETH CHEMICAL WORKS PVT. LTD.*, 13, Camac Street, Calcutta-700 017. Phone: 446562. Grams: PRUBLUE. Factory : 61/2, Netaji Subhash Road, P.O. Bhattanagar, Liluah, Howrah. Phones: 662881/664163.

Products : Prussian blue and ultramarine blue.

SEVENILLE PETRO-CHEMICAL INDUSTRIES PVT. LTD., 43, Bajaj Bhavan, 4th Floor, 226, Nariman Point, Bombay-400021. Phones: 232360, 230003. Grams: KEDIACHEM. Factory: Plot No.72, GIDC Area, Vapi, Dist. Bulsar, Gujarat. Phones: 1233, 1255.

Products: Chlorinated paraffin wax 42 per cent.

Installed Capacity: 1.200 tonnes per year.

Production in 1979-80 : 1.200 tonnes.

Executives : Mr. S. K. Shah and Mr. R. M. Kedia.

SHABROC (INDIA) (Incorporating Shah Brothers & Co), 15/72-A, Civil Lines, Kanpur, U.P. Phone: 68417. Factories: At Kanpur. Established in 1971.

Products : Various grades of liquid, paste and powder forms of alkyl, aryl sulphonate or sodium salt of alkyl benzene sulphonic acid, calcium alkyl benzene sulphonate, tetra sodium EDTA (ethylene diamine tetra acetic acid), synthetic detergent-based washing powders for automatic washing machines and laundries; degreasing and cleaning agents for metal processing, automobile and pharmaceutical industries, conc., perfumed toilet liquid soap for diluting to 4 times with water; boiler water softening chemical and compounds.

Dealers : Modern Traders Corporation, Moti Building, Kanpur.

Executive : Mr. N. K. Shah, Managing Partner.

SHAH AROMATICS, D-10. Acme Indutrial Estate. Bunder Road, Sewri, Bombay-400 015. Phone : Office : 258066, Resi.: 454207.

Products : Aromatic chemicals and resinoids.

Installed Capacity: Aromatic chemicals 10 tonnes and resinoids 3 tonnes.

Production: Aromatic chemicals 7 tonnes and resinoids 3 tonnes.

Executives: Mr. P. M. Shah, Technician; Mrs. D. H. Shah, Partner and Mr. H. M. Shah, Executive.

SHAH BROTHERS, Samarkha Railway Crossing, Anand, Gujarat. Phone: 205. SHAHBROS, Anand. Established in 1962.

Products: Casein, pharmaceutical & commercial grades.

Installed Capacity: 70 tonnes per month.

Expansion: Plan to produce 1,500 tonnes per annum.

Executive: Mr. Kantilal Shah.

SHAH CHEMICALS, 37, GIDC, Vapi, Dist. Bulsar, Gujarat. Phone: 660.

Products: Dicalcium phosphate.

Executives: Mr. D. C. Shah and Mr. P. C. Shah.

SHAH DOSHI AND CO., 135/139, Kazi Sayed Street, 309, Yogeshwar , Bombay-400 003. Phone : 323810. Established in 1965.

Products: Pine oil (textile grades), dyes, chemicals and auxiliaries.

Executives: Mr. A. K. Doshi and Mr. C. M. Shah, Partners.

SHAH PESTOCHEM PVT. LTD., 83, Fort Street, Kothari Mansion, 3rd Floor, Opp. G.P.O., Fort, Bombay-400 001. Phones: 268552, 473931, 376750. Gram: ARMSTRONG, Bombay-400 001. Factory: Plot No. J-51. Taloja, Dist. Kolaba. Maharashtra. Established in 1979.

Products: Lubricants, high temperature stenter oils and greases. Plant growth accelerator Ethrel.

Insalled Capacity: 10 tonnes per annum (proposed).

Production in 1979-80: 5,000 kgs.

Executive: Mr. B. G. Shah, Chairman.

Capital: Rs. 3 lakhs.

Bankers: Bank of India, Bombay.

SHAHAD CHEMICALS, Kalyan-Murbad Road, Shahad Pin-421 103, Kalyan Taluk, Thane District. Phone : 4772.

Products: Sodium silicate and potassium silicate.

Executive: Mr. C. J. Patel, Technical Director.

SHAHAPUR ORGANICS, 6, Vasant, Ravi Compound, Agra Road, Thane-2, Maharashtra. Factory: 583, Ganga Road, Shahapur, Maharashtra.

Products: All bromides (organic and inorganic), calcium formate, and sodium cyanate. Also undertake processing, purification jobs and consultations.

Installed Capacity: 3 tonnes of bromide.

Executive: Mr. U. V. Savant, Proprietor.

SHAKTI CHEMICAL INDUSTRIES, 220-1, GIDC, Vapi, Dist. Bulsar, Gujarat. Bombay Office: 13, Abhishek, 303, Samuel Street, Bombay-400 003. Phones: 342717, 334013.

Products: Chemicals, dyes intermediates, pharmaceutical intermediates, and dental products.

Executives: Mr. A. D. Doshi and Mr. D. D. Doshi.

SHAKTI CHEMICAL INDUSTRIES*, 59, Vithal Udyognagar, Vallabh Vidyanagar, Gujarat.

Product: Nicotine sulphate.

Executive: Mr. L. J. Khatri.

SHAKTI DYESTUFF INDUSTRIES, 435, Spectrum Commercial Centre, Near Relief Cinema, Ahmedabad-380 001. Phone: 66412, 26751.

Products: Direct dyes, reactive dyes (in cold and hot brand).

SHALAKS CHEMICALS, 1453, Chandni Chowk, Delhi-110 006. Phones: 252465, 251602. Factory: Naraina Industrial Area, New Delhi.

Products: Tablets of theophylline, ephidrine, phenobarbitone and dexamethasone, capsules of doxycycline with vitamin-C, baby soap, cetrimide solution 20 per cent, and 5 per cent solution, chlorpheniramine maleate, tablets of dexamethasone with magnesium trisilicate, dexamethasone, massage oil, ampicilin capsule 250 MG/500 mg, tablets of metronidazole, tablets and capsules of potassium chloride with pot. bicarbonate, capsules of chloroquin phosphate, diazepam, tetramisole hydrochloride, ethambutol hydrochloride 200 mg/400 mg, metronidazole with magnesium trisilicate, oxyphenbutazone and paracetamol with diazepam. P-amino benzoic acid sol. 5 per cent, podophylline 20 per cent in Tn. benzoic, trichloroethylene IP capsules of zinc sulphate and other pharmaceutical formulations.

Executive: Mr. R. K. Wirmani.

SHALIMAR PAINTS LTD.*, Botanic Garden, P.O. Howrah.

Products: Chrome colours, nitrocellulose lacquers, paints, enamels, varnishes, underwater and topside marine paints, aircraft dopes and lacquers, food can lacquers and insulation varnishes.

SHALIMAR TAR PRODUCTS (1935) LIMITED, 6, Lyons Range, Calcutta-700 001. Phones : 222385-86, 228960, 221195, 221213,, 221300, 227941. Gram: SHALIMATER. Telex: 021-3536.

Products: Waterproofing felts, emulsion, anticorrosive paints, sealants, pipe coatings, press stick sealers, cable compounds, vapour barriers, adhesives, expansion jointings, under body coatings, blown bitumen coal tar epoxies. coal tar pitches, road tars, cresote oil etc.

SHALRA CHEMICAL WORKS, E-174, Naraina, New Delhi-110 028. Grams: SURFACTIVE. Factory: 1-5, DSIDC, Rohtak, Road Industrial Complex, Nangloi, Delhi. Phone: 87403. Grams: SURFACTIVE. Established in 1975.

Products: Acid slurry, industrial detergents, textile auxiliaries, such as dyefixing agent, softeners-cationic-anionic etc., wax emulsion, polyethylene emulsion, silicone emulsion, mercerising agent, dye carriers, D paste resins. Emulsifiers for liquid pesticides, wetting out and dispersing agents for WDP pesticides.

Installed Capacity: Acid slurry 350 tonnes, textile auxiliaries 150 tonnes, emulsifiers 100 tonnes.

Production in 1979-80: Acid slurry 150 tonnes, textile auxiliaries, 20 tonnes, pesticides 50 tonnes.

Executives: Mr. R. Sehgal, and Mr. H. N. Khurana.

Expansion: Plan to start manufacture of non ionics — ethoxylated.

Bankers: United Commercial Bank, South Patel Nagar, New Delhi.

SHAMAL INVESTMENTS PVT. LTD., 2A. Shanker Market, Connaught Circus, New Delhi-110 001. Phones: 272339, 272071. Gram: TEZAB. Factory: G.T. Road, Shahabad. Markanda-132 135, Dist. Kurukshetra, Haryana. Phone: 27 (PP). Grams: CHEMICAL. Established in 1979.

Product : Ferric alum 16 per cent.
Installed Capacity : 20,000 TPA.
Executives : Mr. S. K. Luthra, Director, Mr. R. K. Jain, Director, and Mr. Vijay Jain, Project Manager.
Capital : Rs. 2 lakhs.
Bankers : Canara Bank, New Delhi.

SHAMBHU NATH AND SONS LTD.*, Head Office : Kanchenjunga Building, 7th Floor, 18, Barakhamba Road, New Delhi-110 001. Grams: TEZAB. Phone : 40001. Regd. Office: G.T. Road, Shahabad Markanda, Dist. Kurukshetra, Haryana. Grams: CHEMICALS. Phones: 27 and 251. Branches: Raja Court Building, 20, Sir R.N. Mukherjee Road, Calcutta. Phone : 230114, and at: Opp: Khalsa College, G.T. Road, Amritsar. Phone: 43673.
Products : Alumina ferric, copper sulphate, sulphuric acid, sulphate of alumina and zinc sulphate.

SHAMBHU NATH CHEMICAL WORKS, Old Jain Road, Amritsar. Phone: 44884. Gram: ZINC. Established in 1970.
Products: Zinc sulphate ISI marked (agricultural grade), ferrous sulphate, copper sulphate, sodium thiosulphate, sodium bi-sulphite and sodium sulphite.
Installed Capacity : 2,000 tonnes.
Production in 1979-80 : 1,000 tonnes.
Executives : Mr. Tilak Raj Kapur, Mr. Balraj Kapur, Mr. Inder Kumar Arora.
Capital : Rs. 30 lakhs.
Bankers : State Bank of India.

SHANKAR CHEMICAL INDUSTRIES, K-3, SIDCO, Industrial Estate, Konam, Nagercoil, Tamil Nadu. Pin code-629 002.
Products : Sodium silicate, activated carbon, carbon black silica, precipitated silica, silica gel, chromatographic silica gel and aluminium oxide, calcium silicate, hydrated calcium silicate, hydrated magnesum silicate, precipitated calcium carbonate, light magnesium carbonate, gypsum, anhydrous calcium sulphate, furfural and starch.
Executive : Mr. K. Lakshmisaran, Proprietor.

SHANKER CHEMICAL WORKS, Rakhial Road, Near Ajit Mills, Ahmedabad-380 023. Phone: 362537. Established in 1956.
Products : Sodium bi sulphite, tin chloride and aniline salt.
Installed Capacity : Sodium bi sulphite 2,160 tonnes, tin chloride 60 tonnes and aniline salt 96 tonnes.
Executives : Mr. J. S. Patel, Mr. B. S. Patel and Mr. R. J. Patel.

SHANKAR DYES AND CHEMICAL INDUSTRIES, Subhash Estate, Oshiwara Bridge, Jogheshwari West, Bombay-400 060.
Products : Acid and direct dyes.
Executive : Mr. K. M. Doshi.

SHANTA DYES AND CHEMICALS, 31/918, Thykoodam Church Road, Cochin-682 019. Phones : 34262, 38593.
Product : Blowing agent.
Installed Capacity : 120 tonnes per year.
Executive : Mrs. Shanta K. Parmesh, Proprietor.

SHARDA INDUSTRIES, B-10, 1st Phase, Industrial Area, Adityapur, Jamshedpur-831 013. Phone: 87167. Established in 1973.
Products : Sodium silicate of all grades, for foundry, soap, steel plants, textiles and paper.
Installed Capacity : 100 tonnes per month.
Production in 1979-80 : 700 tonnes.
Executive : Mr. P. K. Choudhary, Managing Partner.
Capital : Rs. 6 lakhs.
Bankers : Central Bank of India, Adityapur, Jamshedpur.
Membership : Singhbhum Chamber of Commerce & Industry.

SHARRON ENTERPRISE, E-5-5, Nutan Jeevan, Krupa Nagar, Irla, S.V. Road, Vile Parle (W.), Bombay-56. Established in 1976.
Products : Plastic jerryean of all capacities, plastic containers in various capacities, industrial plastics, aluminium stearates, magnesium stearates, calcium stearates, and zinc stearates.
Installed Capacity : Plastics: 60,000 kgs. of mouldings capacity; Chemicals 12,000 kgs.
Production in 1979-80 : Plastics 30,000 kgs., Chemicals 12,000 kgs.
Executive : Mr. Jagat K. Shah.
Bankers : Syndicate Bank, Vile Parle East, Bombay-57.

SHASHIDHAR, 35, Siddanna Lane, Cubbonpet, Bangalore-560 002.
Products : Dyes and chemicals.

SHASHIKIRAN CHEMICALS PVT. LTD., 470, Bombay Pune Road, Pune-411 012. Phones: 83344, 82322.
Products : Paints, thinner, varnish, pigments, adhesive, zinc oxide, manganese carbonate.
Expansion Plans : To increase the capacity of varnishes adhesives, and manganese carbonate.
Executive : Mr. M. M. Hegde, Managing Director.

SHAW WALLACE AND CO. LTD., 3, Walchand Hirachand Marg, Ballard Estate, Bombay-400 001. Phone: 267721. Telex: 2359. Grams: SHAWLACE, Branches : Calcutta, New Delhi and Madras.
Products : Superphosphate, mixed fertilisers, sulphuric acid, sodium silico fluorides, organic manures, talc, glue, gelatine and dicalcium phosphate.

SHEELA FOAM PRIVATE LTD.*, 4/8, Asaf Ali Road, New Delhi-110 001. Phone: 278188. Grams: SOFTFOAM. Factory: Industrial Area, Sahiabad. (Plot No. 37/2, Site No. 4), Ghaziabad, U.P. Phones : 201099/203169.
Product : Polyurethane foam.
Installed Capacity : 140 tonnes.
Executives : Mr. K. K. Gautam, Managing Director; Mr. Vinod Goyal and Sheela Gautam, Directors; Mr. U. C. Agrawal, Technical Director.

SHEIL CHEM INDUSTRIES*, 8, Bushi Sagar, Dr. Ambedkar Road, Matunga, Bombay-400 019. Factory : Shivaji Udyog Nagar, Dombivli, Dist. Thane, Maharashtra.
Products : Calcium chloride, zinc sulphate and aniline salt.

SHETH CHEMICALS, 38-A,B,C, Industrial Area, Ujjain Road, Dewas, (M.P.) Pin-455 001. Phone: Factory : 672. Resi.: 237, 712. Grams: SULFADRUGS.
Products : Iodoform NF XIII, di-iodohydroxyquinoline IP, sodium citrate IP, sodium iodide IP, disodium hydrogen citrate BP, iodochlorohydroxyquinoline IP, potassium iodide IP, caffeine citrate IP, potassium citrate IP, ferric ammonium citrate IP, sulphadiazeine IP, sulphaguanidine IP, sulphacetamide IP, sulphanilamide IP, sulphathiazole BPC, sodium sulphacetmide

IP, phthalyl sulphacetamide IP, phthalyl sulphathiazole IP, phenacetin IP, potassium glycerophosphate 50 per cent W/W solution, BPC, sodium glycerophosphate 50 per cent, W/W solution BPC, bismuth citrate, bismuth carbonate, bismuth subnitrate, salicylic acid (pure), and common pharmaceutical tablets.

Installed Capacity : 25 tonnes.

Expansion Plans : To increase the capacity to 50 tonnes.

Executives: Mr. Jiten Chhapia and Mr. Anil Kumar Sheth.

SHETH PHOSTROXIDE MFG. CO., Factory: 4/C1B, Nandesari Industrial Estate, Baroda Dist., Pin-391 340. Office: 23, Uday Park Society, Alkapuri, Jetalpur Road, Baroda-390 005. Phone: 63297. Established in 1970.

Products : Tricresyl phosphate, triphenyl phosphate, tributyl phosphate, copper sulphate, sodium phenate, salicylic acid, sodium sulphate, rosin and borax, and adhesives for labelling siliconised vials, glass bottles and ampoules, tins, plastic containers, corrugated pasting and labelling gum/powder, polyvinyl emulsions, PVA solutions, rubber solutions, and photographic glue.

Executive : Mr. A. R. Sheth.

SHETTY CHEMICAL AND ENGINEERING WORKS PVT. LTD., 43, Tamarind Lane, Fort, Fort, Bombay-400 031. Phones: 272902, 274167. Grams: FIRECEMENT. Factory : Saki-Vihar, Bombay-400 072. Branch: 32, Ganeshchandra Avenue, Calcutta-700 013. Established in 1958.

Porducts : Stearates of aluminium, barium, calcium, lead, magnesium, sodium and zinc; naphthenate of lead, manganese, zinc, aluminium, copper, iron etc; wire drawing, compounds, foundry fluxes, 85 per cent magnesia lagging composition, refractory mortars.

Executives : Mr. N. M. Shetty and Mr. R. N. Shetty, Directors.

SHILTAN CHEMICALS PVT. LTD.*, Dayanand Building, Sayaji Gunj, Baroda-390 005. Phone: 65237. Factory: Plot 68-69, GIDC Estate, Nandesari, Dist. Baroda.

Products : Resorcinol, fluoroscein, uranine, eosine, P.N.C.B., O.N.C.B., and D.N.C.B.

SHINDE CHEMICALS*, 16-A, Nandjyot Industrial Estate, Near IBM, Andheri-Kurla Road, Bombay-400 072.

Products : Electroplating chemicals, cadmium oxide, sodium stannate.

Executive : Mr. N. A. Shinde.

SHINE PRODUCTS, 6-B, Industrial Estate, Birgaon, Raipur, M.P. Pin-493 221. Phones: 26254 P.P., 25395 PP. Office: Anand Bhavan, Fafadih (West), Raipur-492 009. Phone : 25380 PP.

Products : Acid slurry, turkey red oil, liquid detergents, detergent powder, foam boosters, wetting agent and textile processing chemicals.

Installed Capacity : Acid slurry 60 tonnes per year, turkey red oil 60 tonnes per year, wetting agents and liquid detergent 150 tonnes per year and detergent powder 120 tonnes per year.

Executives : Mr. G. N. Rathod, Mr. N. P. Vadher and Mr. D. C. Vadher, Partners; Mr. K. C. Vadher, Chief Executive.

Expansion: Salts of zinc and tin, magnesium sulphate, trisilicate, aluminium hydroxide gel, preservatives for bread and biscuits.

Bankers : State Bank of India, Raipur.

Associates : Bhakti Chem-Pha, Manmad, Dist. Nasik, Maharashtra.

SHITAL PRODUCTS*, Factory: Bhestan, Dist. Surat.

Products: Reduction grade iron powder.

SHIV CHEMIE, 9, Saraswati Mahal No. 1, Ranade Road, Dadar, Bombay-400 028.

Products : Choline chloride, tri choline citrate, ferric (iron), iron and ammonium citrate, choline citrate, choline dihydrogen citrate, 2-methyl imidazole, 2-amino-thiozole, 3-4-5 tri methoxy benzaldehyde.

SHIYAL CHEMICALS (MADRAS), 108, Govindappa Naick Street, Madras-600 001. Phones : 32262, 31756. Factory: Nellore High Road, Erukkancherri Village, Madras-600 051. Phone: 64579.

Products: Tinctures, tablets, capsules and repacking of chemicals.

SHON PRODUCTS, Sattur, Dharwad-580 002. Phone : 8322, Resi.: 8994. Grams: ANITACHAL, Dharwad-4. Established in 1979.

Products : Fine chemicals such as diazepam, IP/BP, chlordiazepoxide NF and chlordiazepoxide HCl BP and pharmaceuticals such as diazepam and other generic tablets, capsules and oral liquids.

Installed Capacity : Fine chemicals 12 tonnes per year. Tablets 150 lakhs, coated tablets 100 lakhs, liquids 150 lakh bottles and capsules 25 lakhs, per month.

Production in 1979-80 : About 10 per cent of the installed capacity.

Executives : Dr. U. D. Shenoy, Mr. M. A. Kamath and Mrs. R. U. Shenoy.

Capital : Rs. 25 lakhs.

Bankers : Canara Bank.

SHREE ANANT CHEMICAL INDUSTRIES,*, Office : 31-A, Stephen House, Dalhousie Square, Calcutta-700 001. Phones : 234939/239244. Grams : KALPACHEMS. Factory: Mahant Shivala, Mirzapur, U.P. Phone: 673.

Products: Silica gel, and activated alumina.

Installed Capacity: Silica gel 50 MT. Activated Alumina 10 MT.

Production : Silica gel 23 M.T. and activated alumina 1.5 M.T.

Executive : Mr. S. K. Murarka, Proprietor.

SHREE ANNAPURNA UDYOG, Office: P.O. Panchamba. Dist. Giridh, E. Rly, Bihar. Pin-815316. Phones: 64 and 343. Grams: ANNAPURNA, Pachamba.

Products : Lithium chemicals, calcined mica powder and dry ground mica powder.

Executives : Mr. U.S. Chheperia and Mr. H. S. Chheperia, Partners.

SHREE ASHOK THYMOL FACTORY*, 92, Gurukul Colony, Rao, Indore, M.P. Phone: Rao-27, Grams: SATAJWAN, Rao.

Products : Thymol IP/BP, oil anethi. oil ajowan IP, other essential oils and pharmaceutical tablets.

Executives : Mr. S. L. Mittal, Mr. R. C. Mittal and Mr. A. K. Mittal, Partners.

SHREE BAN DYES, Outside Dariapur Gate, Ahmedabad-380 016. Phones: 380183, 380184. Grams: BANSIDHAR. Established in 1961.

Products : Naphthols, bases, OT base, OT liquid and PT base.

Executives : Mr Ramanlal M. Patel and Mr. Rameshbhai R. Patel Managing Directors.

Installed Capacity : 297 tonnes per year.

Production in 1970-80 : 24.825 tonnes.

Bankers : Indian Overseas Bank Kalupur Branch, Ahmedabad-2.

SHREE BANSIDHAR PVT. LTD*., Bansidar Building, Kankaria Road, Ahmedabad-380 001. Factory: Sabarmathi Oil Mill Premises, Sabarmathi. Ahmedabad-380 005, Established in 1960.

Products : Fast bases and aniline salt.

Executives : Mr. R. H. Patel.

SHREE CERAMIC INDUSTRIES, Chandramani Bhuvan, Ashram Road, Nadiad, 387 001. Phone: PP4074. Factory: Talukdari Hostel Compound, Nadiad-387 001. Phone: 5176. Established in 1972.

Products : Ceramic colours, inorganic pigments, printing oil (medium) for ceramic colours, etc.

Installed Capacity : 6 tonnes per year and medium 8 tonnes per year.

Production in 1979-80 : 2 tonnes colour and 4 tonnes medium.

Executive : Mr. V. V. Shah.

Expansion : To increase production capacity to ceramic colour 60 tonnes per year; inorganic pigments 10 tonnes per year and printing oil 20 tonnes per year.

Capital : Rs. 1 lakh.

Bankers : Punjab National Bank, Nadiad.

Membership : 1) Indian Ceramic Society. 2) Screen Printing Assn. of India.

SHREE CHEM INDUSTRIES*. 2, Kapadia Estate, Ahmedabad.

Products : Chloral (tech), chloral (refined), chloral hydrate IP.

SHREE CHEMICALS, Shed No 24, MIDC, Chemical Zone, Ambarnath-421 501, Dist. Thane, Maharashtra. Phone: 782. Resi: 657 Gram: CELLULOSE. Established in 1973.

Products : Alpha cellulose powder, micro crystalline cellulose powder. arsenic pentoxide, wood preservatives, paint removers. pure acids, acid slurry and liquid and paste detergents.

Executive : Mr. B. H. Mehta.

Capital : Rs. 5 lakhs.

Bankers : Bank of Baroda. Ambernath.

SHREE CHEMICALS, Titwala, 51, Commercial Chambers, Masjid Bunder Road, Bombay-400 003. Phone: 320569. Factory: Near Mahaganapati Temple, Titwala, Taluka Kalyan, Dist. Thane, Maharashtra.

Products : Acid hydrochloric pure and AR, acid sulphuric pure and AR, acid nitric pure and AR, calcium chloride anhydrous and hydrous, ferrous sulphate, ferrous sulphide sticks.

Installed Capacity : 1,000 tonnes.

Production in 1979-80 : 800 tonnes.

Executives : Mr. Ramachandra Alias Subhas Joshi and Mr. Sudhakar Joshi.

SHREE DIRA DYE CHEM, 81, 8th Floor, Atlanta, Nariman Point, Bombay-400 021. Phone: 242079. Grams: SRIRAJCHEM. Factory: A1$19, GIDC Industrial Estate, Selvas Road, Vapi, Dist. Bulsar, Gujarat. Etsablished in 1961.

Products: Direct, reactive and disperse dyes.

Executives : Mr. Jagdish Parekh and Mr. Rajendra Parekh, Partners.

SHREE DIRA DYE-CHEM*, Purshottam Estate, Bahucharji Road, Vadodara 390 001. Phones : 66452/64687.

Products : 2:5 dimethyl-4-chloro phenyl thioglycolic acid, copper phthalocyanine blue, vat magenta B, vat brown R., vat brown BR, direct and reactive turquoise blue, vat olive R, vat khaki 2G. vat indigo 4B, vat brilliant blue 2B, vat jade green FFB ultra conc. vat golden yellow GK, Indigo pure. Indigosol Blue 4B conc. Indigosol Blue O4B extra conc. Indigosol Rod Violet RF, Indigosol Green IB and Golden Yellow IGK.

Expansion Plans : Manufacture of reactive dyes (hot and cold series).

Exports : To Burma.

Distributors : Western Sales Corporation, Pravasi Vihar, 2, Shree Krishna Factory: Compound, Pratapnagar, Vadodara-390 604, Gujarat. N.S. Wagle & Co., Jai-Hind Building. No. 1. 1st Floor, Block No. 3, Bhuleshwar, Bombay-400 002. B. Mahendra & CO., Shanti Bhavan, 2nd Floor, Rajmahal Road, Vadodara-390 001. Gujarat. Nitin Chemicals, Shanti Bhavan, 2nd Floor, Rajmahal Road, Vadodara-390 001. Deepak Traders, Purshottam Estate, Bahucharaji Road. Vadodara-390 001.

Executives : Mr. Trilokchand Pyarelal Jain, Smt. Nirmalaben Shadilal Jain, Mr. Dinesh Trilokchand Jain, and Mr. Ravi Shadilal Jain.

Installed Capacity : 100-150 tonnes/annum. Production in 1976-77: 6 tonnes of vat dyestuffs and 1.5 tons of solubilised vats.

SHREE DURGA OIL INDUSTRIES, 24-B, Co-operative Industrial Estate, Post Udyognagar, P.O. Box No. 208, Kanpur-208 022. Phones : 21781, 43409 Grams: DURGAIND.

Products : Raw, refined, pale boiled, double boiled, stand and oxidised linseed oils, blown rape and castor oil, lubricating oils. and greases, manganese, cobalt, lead, calcium, and copper naphthenates, linseed oil and paint driers, stearates of zinc, aluminium and calcium and D.C.O.

SHREE DYE CHEM, 81, Atlanta, 8th Floor, Nariman Point, Bombay-400 021. Phones: 242079 243215. Grams: SHREE RAJ CHEM.

Products : Reactive dyes.

Executives : Mr. Jagdish I. Parekh and Mr. Rajendra I. Parekh.

SHREE DYES & CHEMICAL INDUSTRIES, Office & Factory : Vijayanagar, PB No. 18. Ahmednagar-414 001. Poona Office: 'Vijayashree', Kanchan Galli, Law College Road, Pune-411 004. Phones: 57889, 58519, 58364. Resi: 57754. Telex: PN 014-389. Gram: COLOUR.

Products : Naphthols, fast bases, azoics, and azo dyes.

Executives : Mr. S. H. Laxmeshwar (Proprietor), Shri S.S. Garewal, Production Manager, and Lt. Col. V. M. Moghe (Retd). Chief Executive.

SHREE ENTERPRISES*, 14, Indu Chambers, 349, Samuel Street, Bombay-400 003. Phone: 327198.

Product : Nickel catalyst.

SHREE GANESH CHEMICAL WORKS, 3/546, Morkas Street, Zampa Bazar, Surat-1. Phone: 27276. Factory: 10/563, Jadav Street, Khapatia Chakla, Gopipura, Surat. Phone: C/o. 37514. Established in 1973.

Products : Detergents and textile auxiliaries.

Executives : Mr. S. M. Jinwala, Mrs. R. M. Jinwala, Mrs. U. B. Jinwala and Mrs. Madhuben S. Jinwala.

SHREE GANESH ENTERPRISES, 301, Matruchhaya, 378/80, Narsi Natha Street, Bombay-400 009. Phone. 331681, 540560. Factory: Andheri Kurla Road, Saki Naka Bombay-400 072. Established in 1979.

Products : Polyvinyl acetate emulsion, binder, PVA solution, and textile auxiliaries.

Installed Capacity : 50 tonnes per month.

Production in 1979-80 : 250 tonnes.

SHREE GOPAL PAPER MILLS LTD*, Jagadhri. Punjab.

Product : Caustic soda.

SHREE INTERMEDIATES*, 8-B, Ambica Industrial Estate, Nagervel Hanuman Road, Rakhial, Ahmedabad. Phone: 369339. Grams: RANGOLITE.

Products : Sodium acetate 98-99 per cent diammonium phosphate, tin chloride 98-99 per cent, liquor ammonia and sodium sulphide.

SHREE KALARIA BROTHERS*, Office: 2772; Zaveriwad Bus Stand, Relief Road. Ahmedabad-1. Phone: 25400. Factory: Chhikniwala Estate, Gomtipur, Ahmedabad. Phones: 30210/36552.

Products : Textile printing and fast printing colours.

Installed Capacity : 50 tonnes.

Production : 18 tonnes.

Expansion Plans : Fast Bases and naphthols.

Executives : Messers. Ishvaribhai N. Kalaria and Vallabhbhai N. Kalaria, Partners.

SHREE KRISHNA WATERPROOF WORKS*, Agarwal Compound, Quarry Road, Bhandup, Bombay-400 078.

Products : Hessian alkathene bags and waterproof papers.

SHREE LAXMI CHEMICAL INDUSTRIES, Plot No. 77/11, G.I.D.C. Estate, Vatva. Ahmedabad-382 445. Phone: 384510. Resi: 54269.

Product : Zinc oxide, (white seal).

SHREE MAHALAXMI CHEMICAL WORKS, Shed C-1 124/7, 124/24, G.I.D.C. Estate, Nandesari-391 340, Dist. Baroda, Gujarat. Phone: 278. Office: Khadia Pole-2, Rajmahal Road, Baroda-390 001. Phone: C/o 55846. Established in 1978.

Products : Sodium alginate (Mv/LV), unsaturated polyester resins (GP).

Installed Capacity : Sodium alginate 50 tonnes/annum. polyester resins 60 tonnes per annum.

Production in 1979-80 : Sodium alginate 500 kgs, and polyester resins 20 tonnes.

Executives : Mr. Tribhovan K. Patel and Mr. H.O. Dani.

Capital : Rs. 15 lakhs.

Bankers : Bank of Baroda.

SHREE MAHAVIR CHEMICALS, 62, Govindappa Naick Street, Madras-600 001. Phone: 38198. Factory: Ambattur, Madras. Established in 1979.

Products : Ferrous sulphate, sulphur roll and balls.

Installed Capacity : Ferrous sulphate 50 tonnes per month, sulphur rolls 7 tonnes to 10 tonnes per month and sulphur balls 5 to 7 tonnes per month.

Executives : Mr. Dalpat Raj, Mr. A. S. Khicha.

Expansion : Plan to manufacture PVC resin.

Bankers : Indian Overseas Bank.

SHREE MEENA CHEMICAL PRODUCTS, Plot No. 29-B, Jawahar Nagar, Block No. 3, 2nd Floor, Goregaon West, Bombay-400 062. City Office: 28/30, Dariasthan Street. Dwarka Bhavan, 1st Floor, Bombay-400 003. Phones: 337838. Resi.: 695228. Established in 1963.

Products : Intermediates, solvents, dyes, minerals and 'Sonutex-Sal' for sodium alginate.

Executive : Mr. Ramanlal M. Shah, Proprietor.

SHREE PADMA CHEMICALS PVT. LTD., New India Centre, 12th Floor, 17, Cooperage Road, Bombay-400 039. Phone: 235182/63. Factory: Plot No. 9-B/7, MIDC Industriad Area, P.O. Saravali Kalyan-Bhiwandi Road, Dist. Thane. Phone: 4848 (Kalyan).

Products : Zinc dust from zinc ingots, processing of zinc ash to zinc ingots.

Executives : Mr. S. B. Shah. Director and Mr. S. V. Dharamsey, Factory Manager.

SHREE PLASTICISERS AND CHEMICALS PVT. LTD., Opp. I.N.D. Colony, L.B.S. Marg, Bhandup, Bombay-400 078. Phones: 583957, 581619.

Products : Di-octyl phthlate, dibutyl phthalate, dimethyl phthalate, di ethyl phthalate, diethyl oxalate, triphenyl phosphate and tri cresyl phosphate.

SHREE RAM AGROCHEMICALS, At Kakerolia. Taluka, Jambughoda, Dist. Panchmahals, Gujarat. Phone: 203 (Bodeli Exchange). Gram: LINDANE, Bodeli, Dist. Baroda.

Products : Lindane technical 99.5 per cent, purity and pharmaceutical grade; also other insecticides.

Installed Capacity: 45 tonnes.

Production during 1979-80 : 20 tonnes.

Executive: Mr. C. M. Patel.

SHREE SYNTHETICS LIMITED, Jaulakhi, Maksi Road, Ujjain, M.P.—456 001. Phones: 3335-9. Gram: SHREELON. Telex: 0733-208 SSL IN.

Products : Nylon-6 and polyester filament yarn.

SHREYAS CHEMICALS, Dandia Bazar, Baroda-1. Phone: 54375. Grams: CHETAN. Factory: 627, GIDC Industrial Estate, Makarpura, Baroda-10. Phone: 4337.

Products : Acid sulphuric, hydrochloric, acetic, nitric (pure and AR grades) acid E.D.T., disodium salt, ammonium acetate pure, A.R. benzene pure/AR etc.

Installed Capacity : 200 tonnes/annum (pure acids) and 50 tonnes per annum (fine chemicals).

Executives : Mr. Shobhagchand C. Shah and Mr. Navinchandra T. Shah, Partners.

SHREYAS INDUSTRIES, 404, Veena Chambers, 4th Clive Cross Road, Dana Bunder, Bombay-400 009. Phone: 349549, Resi.: 696248. Factory : W-9 , MIDC Phase II, Sonarpada, Dombivli (East), Dist. Thane. Phone: 485. Established in 1972.

Products : Sodium acetate (crystals & anhydrous), mono/di/tri sodium phosphate (crystals and anhydrous), mono potassium phosphate (anhydrous).

Installed Capacity : 600 tonnes per year.

Production in 1979-80 : About 300 tonnes.

Executives : Mr. S. B. Parmar, Mr. N. S. Parmar and Mr. P. S. Parmar.

Expansion : Intend to produce full range of phosphates and acetates.

Capital : Rs. 5 lakhs.

Bankers : Central Bank of India, Sunder Nagar Branch. Goregaon (W), Bombay.

SHRI ABHYUDA CHEMICALS PVT. LTD., C/o. 100, New Cloth Market, Ahmedabad-380 002. Phone: 366911. Factory: A2-113, Phase II, GIDC, Vatva, Ahmedabad-382 445. Phone: 877048. Established in 1978.

Products: Benzidine di-hydrochloride, ortho tolidine base.

Installed Capacity: 100 tonnes per year.

Production in 1979-80: 50 tonnes.

Executive: Mr. Nalin Jariwala. Managing Director.

Capital: Rs. 5 lakhs.

Bankers: Bank of India, New Cloth Market, Ahmedabad-380 002.

SHRI AMBUJA CHEMICALS CO., (Prop. Shri Abmica Mills Ltd.), Opp. Mihir Textiles Ltd., Mithipur, Ahmedabad-380 008. Phone: 361650. Grams: AMBUJACHEM.

Products: Padding solutions, silicone emulsions, polyethylene emulsion, cationic, non-ionic, and anionic softeners, anionic wetting out agent, sizing agent for blends, dispersing and levelling agent. desizing agent, stain remover, optical whitening agent, sequestering agent, wax emulsion, fixing agent for khadi printing, substituted glycerine, emulsifier for phthalogen blue and pigment printing and ethylene oxide condensates and other full range of textile auxiliaries.

Installed Capacity: 1200 tonnes per year.

Production in 1979-80: 800 tonnes.

Bankers: Central Bank of India.

SHRI BALKRISHNA CHEMICAL INDUSTRIES*, Kolshet Road, Thane-400 607, Maharashtra.

Products: Chemicals and intermediates.

SHRI DEVIS CHEMICALS, Plot No. 86, GIDC Industrial Area, Nandesari-391 340, Dist. Baroda. Phone: 293.

Products: Benzyl alcohol, benzyl benzoate, benzyl acetate, and other organic intermediates and methyl dichloro acetate.

SHRI GBS INDUSTRIES, 2, Jeera, Secunderabad-500003, A.P. Phone: (Resi.): 77185. Factory: Patencheru, Dist. Medak, A.P. Established in 1979.

Products: Cast iron powder.

Installed Capacity: 100 tonnes per month.

Executive: Mr. K. B. Gandhi.

Bankers: Syndicate Bank, Jeera Branch, Secunderabad.

SHRI LAXMI CHEMICALS AND INDUSTRIES PVT. LTD., Bhanushali Chambers, 168, Sant Tukaram Road, Bombay-400 009. Phones: 322357/68. Telex. 2827 PREMHAR. Grams: LAXMICHEM. Factory: Malancha Road, Kharagpur, West Bengal. Phone: 301. Grams: LAXMICHEM.

Products: Vegetable tanning extract in the form of solid and spray dried powder, myrobalan tannin extract, vegetable tanning blends, water softeners for boilers.

Installed Capacity: 4,800 tonnes, per year.

Production in 1979-80: 1,500 tonnes.

Expansion Plans: Manufacture of different vegetable blends.

Executives: Mr. Vasantlal Haridas and Mr. Jethalal Haridas, Directors.

SHRI LAXMI MINERAL INDUSTRIES, 6, Pretoria Street, Calcutta-700 057. Phone: 581728.

Products: China clay powder, limestone powder, dolomite powder, soapstone powder, talcum powder, whiting and other processed minerals.

Installed: Capacity: 300 tonnes per month.

Production in 1979-80: 3,000 tonnes.

Exports: Heavy chemicals like caustic soda, sodium silicate, alum, bleaching powder etc. apart from processed minerals.

Executives: Mr. N. K. Rathi, Mr. U.K. Rathi, Mr. Rajendra Kumar and Mr. M. R. Mukherjee.

SHRI RAM INORGANICS PVT. LTD., Shed No. K-2, Plot No. 81/9, MIDC Industrial Estate, Vatva, Ahmedabad-382 445. Phones: 878171, 876243, 450794. Grams: RASAYAN.

Products: Copper sulphate, copper oxychloride, cupric zinc acetate, zinc sulphate, lead acetate, lead nitrate. oxide, copper acetate, copper nitrate, cupric chloride.

Installed Capacity: Copper sulphate 3 tonnes per day, zinc sulphate 3 tonnes per day, rest approximately 0.5 tonne to 1 tonne per day.

Expansion Plans: Increasing production of copper oxychloride, cupric chloride and cupric oxide.

Executives: Mr. R. S. Ambekar (Managing Director), Mr. J. J. Shrikhande and Mr. S. R. Ambekar, Directors.

SHRIRAM CHEMICAL INDUSTRIES*, Shriram Nagar, Kota, Rajasthan.

Products: Urea, PVC resin, PVC compounds, caustic soda. chlorine and hydrochloric acid.

SHRIRAM FERTILIZER AND CHEMICALS LTD.*, Shriram Nagar, Kota, Rajasthan.

Products: Ammonia (anhydrous) and urea.

SHRIRAM RAYONS (Proprietors: The Delhi Cloth and General Mills Co. Ltd.), Office: Akash Deep, 5th Floor, Barakhamba Road, New Delhi:110 001. Phone: 42267. Grams: TYCORD. Telex: 031-3113. Works: Shriramnagar, Udyogpuri, P.O. Kota-324 004. Phone: 4401. Grams: TYCORD, Kota. Telex: 0305-204.

Products: Rayon tyre yarn/cord/fabric (grey and dipped), sodium sulphate, sulphuric acid, carbon bisulphide and sodium sulphide.

Installed Capacity: 6,250 tonnes of rayon tyre yarn/cord/fabric, 7,200 tonnes of sodium sulphate, 18,000 tonnes of sulphuric acid, 2,500 tonnes of carbon bisulphide.

Production in 1979-80: Rayon tyre yarn/cord/fabric 4,641 tonnes, sodium sulphate 5,327 tonnes, sulphuric acid 10,067 tonnes, carbon bisulphide 1,590 tonnes, sodium sulphide 120 tonnes.

Exports: Worth Rs. 93 lakhs (FOB) in 1979.

Executives: Mr. B. D. Pathak, Executive Director, Mr. Ram Kumar Gupta, General Manager (C), Mr. P. P. Appachu, General Manager.

SHRIRAM VINYL AND CHEMICAL INDUSTRIES*, Shrirampur, Kota, Rajasthan.

Products: Calcium chloride, caustic soda, acid hydrochloric, acid sulphuric, liquid chlorine and PVC resins, calcium carbide.

SHRI TARAN TARAN CHEMICALS, Gujarat Bazar Sagar, M.P. Phone: 2446. Grams: TARAN TARAN. Factory: Sagar Jabalpur Road, Bamora, Sagar, M.P. Established in 1979.

Product: Oxalic acid.

Installed Capacity: 15 to 20 tonnes per month.

Executive: Mr. Mahendra Kumar Jain.

Capital: Rs. 8 lakhs.

Bankers: Bank of India, Sagar.

SHRIYAL CHEMICALS, 108, Govindappa Naick Street, Madras-600 001. Phone: 32262. Grams: KEMISHYAL. Factory: 44, Gantz Road, Madras-600 012. Phone: 33654.

Product : Ethyl acetate.

SHROFFS INDUSTRIAL CHEMICALS PRIVATE LTD., Ready Money Terrace, 167, Dr. A. B. Road, Worli, Bombay-400 018. Phones : 370681, 370560, 375899. Telex: 011-5074. Gram: UNIPHOS, Bombay-400 011.

Products : Phosphorous and other compounds: Phosphorus oxychloride, phosphorus trichloride phosphopentachloride, thionyl chloride. Mercury Compounds: Mercuric chloride, mercuric iodide, calomel, mercuric acetate, mercuric oxide (red and yellow), phenyl mercury oleate. Dyes and dye intermediates: Meta nitro aniline, alpha naphthyl amine, scarlet R Scarlet RC, Plasticizers: Tri phenyl phosphate, tri cresyl phosphate, tri butyl phosphate, tri nonyl phenyl phosphate, tri phenyl phosphite. Pesticides: Zinc phosphide, ethylene dibromide, methoxy ethyl mercuric chloride, phenyl mercury acetate.

Executives : Mr. R. D. Shroff, Mr. K. D. Shroff, Mrs. S. R. Shroff and Mr. K. Banerjee.

SHROFFS TECHNICAL SERVICES PVT. LTD., Excel Estate, S.V. Road, Goregaon West, Bombay-400 062. Phones : 691921, 681369, 685530, 692797. Grams : ESTYES, Bombay-400 062. Factories: (1) Excel Phosphochem HA Compound, Pimpri, Pune-411 018. Phone: 82316. Gram: EXCEL, Pune-411 018. (2) Plot No. E-51/1, MIDC Area, Tarapur, Boisar, Dist. Thane, Maharashtra. Established in 1963.

Products: Phosphoric acid tech./AR/IP, 2PPM and steel grades, phosphorous pentoxide, sodium alginate, phosphorous acid, tungston salts, molybdenum salts, selenium salts etc.

Installed Capacity : (Production in 1979-80 given in bracket): phosphoric acid 1,200 tonnes (897.08 MT) phosphorous pentoxide 60 tonnes (13.63 tonnes); sodium alginate 45 tonnes (4.73 tonnes); phosphorous acid 75 tonnes (10 tonnes); tungston salts 3 tonnes (1.50 tonnes); molybdenum salts 10 tonnes (2.0 tonnes); selenium salts 1 tonne (0.20 tonne).

Exports : Ferric chloride anhydrous, mercuric chloride, phenyl mercuric acetate and all mercury salts.

Executives : Mr. S. D. Shroff, Managing Director, Mr. M. S. Broker, Sales/Purchase, Mr. K. K. Chhaya, Chief Chemist and Mr. B. G. Sampat, Chemical Engineer.

Expansion : Trying to increase the export target as well as to increase the overall production capacity of all the products. Also trying to develop new chemicals which will have import substitution.

Capital : Rs. 10 lakhs.

Bankers : Union Bank of India, Bank of India and State Bank of India.

Membership : 1) ICMA 2) Bombay Chamber of Commerce & Industry 3) Basic Chemicals, Pharmaceuticals & Cosmetics Export Promotion Council.

SHYAM CHEMICALS PVT. LTD., Behind Gujarat Cold Storage, Near Calico Sizing, P.O. Odhav, Dist. Ahmedabad. Phones: 887296, 887577. Registered and Admn. Office: Industry House, Ashram Road, Ahmedabad-380 009. Phones: 76203/76204/78418. Telex: 012-483 SCON IN. Grams: FAIRFREEZE/STRACON. Established in 1972.

Products : Cuprous chloride, cupric chloride-hydrated, cupric chloride anhydrous, cupric oxide, cuprous oxide, copper electrolytic powder, copper carbonate, copper nitrate and copper acetate.

Installed Capacity : 25 tonnes per month.

Executives : Mr. M. M. Somani, Director and Mr. Kailash Dhoot, Manager.

SIBA INDUSTRIES*, 12, Benay Badal Dinesh Bagh (formerly Dalhousie Square East), Calcutta-700 001. Phones : 231551/232436. Telex: 2459 EAGLE.

Products : Potassium bicarbonate, potassium citrate, potassium acetate, potassium nitrate, sodium bicarbonate/citrate/acetate/nitrate, potassium permanganate, potassium silicate and sodium silicate.

SICHEM HIGH PURITY CHEMICALS PVT. LTD.*, Ahmedabad, Gujarat. Office: 45/46, Laxmi Building, 3rd Floor, Sir P.M. Road, Bombay-400 001.

Products : LR, AR, grades of acetic acid glacial, acetone, aniline, benzaldehyde, benzene, n-butanol, carbon disulphide, carbon tetrachloride, chlorobenzene (mono) ethyl acetate, formaldehyde, glycerine, methanol, methyl iso butyl ketone, nitrobenzene, p-nitro phenol, phenol, phosphoric acid, iso-propyl alcohol, silica gel 'C' (Forc. C), toluene, and xylene.

SIDDHARTH CARBOCHEM PRODUCTS, 5, Mayflower, Carmichael Road, Bombay-400 026. Factory: 291, GIDC Estate, Makarpura, Baroda-390 010. Phone: Factory: 4302. Offi.: 51538. Resi.: 58006.

Products : Carbon refractories, blocks, bricks, lining pastes for furnaces and chemical plants, stamping paste, ramming mass, electrode paste, seals, rings, bearings etc.

Capacity : 1,200 tonnes per annum.

Executives : Mr. Siddharth Jhaver and Mr. Harsh Jhaver.

SIDDHARTH CHEMICALS*, Office: C/o. C-1/5, GIDC Estate, P.B. No. 1095, Wadhwan City-363 030, Gujarat State, Factory: C-2/3, GIDC Estate, Wadhwan City-363 030, Gujarat.

Product : Chlorinated paraffin wax.

Installed Capacity : 25 tonnes/month.

Executives : Mr. Subhash K. Patel, Mr. Ramesh S. Kalaria and Mr. Rambhai B. Patel.

SIG-CHEM PRODUCTS, 21. Chewool Wadi, Dr. M.B. Welkar Street, P. Box No. 2688, Kalbadevi, Bombay-400 002. Phone: 296895. Factory: 5, Shreenath Industrial Estate, Navghar Road, Bhayandar (E), Dist. Thane, Maharashtra. Established in 1979.

Products : Silica gel bags, in cotton cloth packing in ¼gm, ½gm. 1 gm, 2 gms, 3 gms, 5 gms, 10 gms, 100 gms, 500 gms.

Executive : Mr. S. S. Dhanalen and Mr. A. K. Shah.

SIGMA CHEMICAL, 'Uday', 341, Ghantali Naupada, Thane-400 602. Phone: 593456.

Product : Zinc chloride.

SIGMA CHEMICALS AND CO.*, 14, Clyde Road, Lucknow, U.P. Phone: 22426. Gram : IODIDE. Factory : C-41, Industrial Area, Amousi, Lucknow, U.P. Phone: 50449.

SIGMA INTER-CHEM*, C-1-B/8. Plot 233, GIDC, Pandesara, Dist. Surat, Gujarat. Phone: 88771.

Products : Tobias acid, trichloro acetic acid and dicalcium, phosphate.

Executives : Mr. G. H. Desai, and Mr. S. P. Shah.

SIGMA LABORATORIES, Office & Factory: Plot No. 43, (South), Wadala, Bombay-400 031. Phone: 441458. Grams: SIGMALAB.

Products : Pharmaceutical formulations, namely tablets, liquids, capsules and injections.

SIGMA SOLVENTS, Plot No. A-39, MIDC Phase I, Dombivli (Dist. Thane), Pin-421 203.

Products : Methyl di chloro acetate and chloroform.

SIKOM, 19A, Shivam Estate, Subhash Lane, Malad (E), Bombay-400 064. Phone: 685119. Factory: Apurva Industrial Estate, Andheri (E), Bombay.

Products : Synthetic filter and industrial cloth.

Executives : Mr. Sujaj Ratan Mimani and Mr. Shrikumar Mimani.

SIL-TECH PRODUCTS, Chak Daud Nagar, Industrial Colony, Naini, Allahabad, U.P. Factory: 52-4, Industrial Colony, Naini, Allahabad, U.P. Phones: 7316/7451. Grams: SILICATE.

Products : Sodium silicate of all grades, potassium silicate, silica gel and silicoid adhesive.

Installed Capacity : Sodium silicate 5 tonnes per day, potassium silicate one tonne per day, silica gel 150 kgs. per day and silicoid adhesives 500 kgs. per day.

Expansion : Manufacture of heat resistant paints.

Executive : Mr. R. K. Suri.

SILANOL, 9th Mile, Old Madras Road, Virgonagar, Bangalore-560 049. Phone : 58583.

Products: Silica gel (indicating, non-indicating and chromatographic grades), precipitated silica, and calcium silicate.

Installed Capacity : Silica gel 50 tonnes per annum.

Production in 1979-80 : 30 tonnes.

Executives : Dr. B. C. Nayar and Mr. S. V. Nair.

SILCAL LABORATORIES, Sandhporepardi, Valsad-396 001, Gujarat. Established in 1967.

Products : Direct turquoise blue.

Executive : Mr. M. B. Desai.

SILICATE INDUSTRIES, 8, Indu Colony, Nagda, M.P.

Products : Calcium silicate, sodium sulphide and sodium formate.

Installed Capacity : 2 tonnes per day of all the chemicals.

Bankers : Union Bank of India, Fort, Bombay-400 023.

SILICATES AND CATALYSTS, Main Office & Works : 7, Industrial Estate, M.N.R. Engineering College, Allahabad-211 004. Phone: 51074. Gram: KATALYSTS, Allahabad. Regd. Office : 15, Zero Road, Allahabad-211 003. Phone: 53202.

Products : Silica gel blue and white, silica gel 'A', silica gel 'B', silica gel fine powder and cloth bags and chromatographic silica gels.

Expansion : Other silica based products.

Executive : Mr. V. N. Bihani.

SIMA PRODUCTS, (Society of Industrial Materials & Allied Products), 16, Cawasji Patel Street, Fort, Bombay-400 001. Phone: 255544. Factory: 1061, Ulhasnagar-3, Phone: 171.

Products : Hydrochloric acid AR, CP and commercial. sulphuric acid AR, CP and commercial, nitric acid AR, and commercial, benzyl chloride, benzo trichloride, acetyl chloride, benzoyl chloride, acetic acid glacial, acid chlorosulphonic, acid hydrobromic and laboratory chemicals, benzyl alcohol, benzyl acetate.

SIMA PRODUCTS, 37/39, Trinity Street, Dhobi Talao, Bombay-400 002. Phone: 292227. Factory: Shed No. 13 & 14, MIDC Industrial Area, Ambernath, Dist. Thane, Maharashtra. Phone: 566. Established in 1970.

Products : Acetyl chloride, chloro acetyl chloride, benzyl chloride, benzoyl chloride, benzo trichloride.

Executives : Mr. Hirabhai S. Patel and Mr. Himmatbhai S. Patel.

SIMALIN CHEMICAL INDUSTRIES PVT. LTD., 13, GIDC Estate, Nandesari, Baroda. Established in 1973.

Products : Formaldehyde & hexamine.

SIMLA PAINTS*, Near Highway Society, Naupada, Thane-400 602, Maharashtra. Phone: 595710.

Products : Industrial paints, varnishes and thinners.

SINDICHEM LIMITED, Neelgiri, Ramdaspeth, Nagpur-400 012. Phone: 23187. Factories: (1) Sindi, Dist. Wardha (2) Khapri Railway, Dist. Nagpur.

Products : Dusting powders such as Malathion 5 per cent, BHC 5 per cent, 10 per cent, DDT 5 per cent, DDT 10 per cent, chlordane 5 per cent, PMA 1 per cent, carbaryl 10 per cent, water dispersible powder concentrates such as : BHC 50 per cent, DDT 50 per cent, copper oxychloride 50 per cent, carbaryl 50 per cent. Emulsifiable concentrates: Malathion 50 per cent, DDVP 76 per cent, dimethoate 30 per cent, endosulfan 35 per cent, toxaphene 63 per cent, DDT 25 per cent, chlordane 20 per cent.

SINDRI FERTILIZERS AND CHEMICALS LTD.*, P.O. Sindri, Manbhum, Bihar.

Products : Alumina ferric, benzene, solvent naphtha, toluene, coal tar, motor benzol.

SINGHAL PESTICIDES*, P.O. No. 4, Udaipur, Rajasthan. Factory: 9/122, Moti Bagh, Jamuna Par. Agra-282 006. Phones: Agra: 73983, 62627. Gram: PESTICIDE.

Products : BHC and DDT dusting powders and wettable powders, aldrin dusting powders and emulsifiable concentrates, Lindane emulsifiable concentrates.

SIPLA CHEMICALS, 930/10, 2nd Floor, Sahjanand Estate, O/S, Astodia Gate, Behind Caltex Petrol Pump, Old Lati Bazar, Ahmedabad-380 022. Phone: 53362.

Products: Laboratory chemicals, solvents, industrial and pharmaceutical chemicals, pigments and luster colours, chemicals for soaps and detergents, silica gel-white and blue, silica gel for T.L.C. and for C.C., plaster of Paris — surgical and dental grade and technical grade.

Executives : Mr. G. D. Joshi, Mr. N. N. Chapla and Mr. H. H. Panara.

SIRDAR CARBONIC GAS CO. LTD., THE, 20, E.S. Patanwala Marg, Bombay-400 033. Phone: 376102. Grams: CARBONIC.

Products: Dry ice and carbon dioxide gas.

SIRPUR PAPER MILLS LTD., THE, Regd. Office: Lingapur House, 3-6-237, Himayatnagar Road, Hyderabad-500 029. Phone: Hyd.: 33125. Grams : SIRPAPER. Factory: Sirpur Kaghaznagar, A.P. Phones: 44, 45, 46 (Sirpur, Kaghaznagar), Grams: SIRPAPER.

Products: Caustic soda and chlorine.

SIRSILK LIMITED, THE, Regd. Office : Lingapur House, 3-6-237, Himayat Nagar Road, Hyderabad-500 029. Phone: 32867. Grams: SIRSILK. Factory: Sirpurkagaznagar, A.P. Phones: 36, 37, 11 and 18. Grams: SIRSILK.

Products : Acetic acid, ethyl acetate, acetic anhydride, acetone and bleached linters.

SISCO RESEARCH LABORATORIES PVT. LTD., Research House, Caves Road. Jogeshwari (E), Bombay-400 060. Phone: 573882. Telex: 011-4696. 'AGA-CHEM'. Factory: 11/12, R.R. Industrial Estate, P.O. Ghodbunder, Mira, Dist. Thane, Bombay Office: 2nd Floor, Anand Bhavan, Princess Street, Bombay-400 002. Phone: 316968.

Products: Laboratory chemicals, reagents and biochemicals.

Executive: Mr. S. K. Agarwal, Managing Director.

Exports: To U.S.A. and U.K.

SITRA COLOURS, Factory: Sitaram Mill Compound. N.M. Joshi Marg, Bombay-400 011. Phone: 895981. Office: Bharat Insurance Building, 3rd Floor, 15-A, Horniman Circle, Bombay-400 001. Phone: 298531.

Products: Sitralene binder ST, sitralene pigment emulsion paste and silicone emulsions.

Installed Capacity: 700 tonnes per year.

Executive: Mr. K. R. N. Murthy.

SKYWAY CHEMICALS, 201, Kutchi Lohana Mahajan Building, 2nd Floor, 33, Dariyasthan Galli, Bombay-3. Established in 1969.

Products: Aniline oil (imp), acetic acid (textile & glacial), sorbitol, sodium penta chloro phenate, soda ash, caustic soda flakes, and other products.

SKYCHEM INDUSTRIES PRIVATE LIMITED, GIDC Estate, C1B-11/12, Kabilpore, Navsari-396 445, Dist. Valsad. Phones: 1290, 1754. Grams: SKY CHEM, Navsari-396 445. Established in 1975.

Product: Diethyl malonate.

Installed Capacity: 75 tonnes per annum.

Production in 1979-80: 50 tonnes.

Executive: Mr. H. M. Patel and Mr. S. H. Patel.

Expansion: Expanding the capacity to 100 tonnes.

Capital: Rs. 25 lakhs.

Bankers: Bank of Baroda, Tarota Bazar Branch, Navsari-396 445.

SMITH STANISTREET PHARMACEUTICALS LTD., (A Govt. of India Enterprise) ,Regd. Office, Head Office & Factory: 18, Convent Road, Calcutta-700. 014. Phone: 245461 (6 lines), Grams: STANSTREET. Telex: CA-7878.

Products: Drugs and pharmaceuticals.

SNOWWHITE ROSIN AND TURPENTINE FACTORY, Nekpur, Budaun Road, Bareilly-243 001, U.P. Phones: 3114, 3666. Grams: SNOWWHITE.

Products: All grades rosin, vegetable turpentine oil and varnishes.

Installed Capacity: Rosin 16,000 quintals/annum, turpentine oil 3,80,000 litres/annum, and varnish 100,000 litre per annum.

Production: Rosin 10.000 quintals, turpentine oil 2,50,000 litres and varnish 40,000 litres during the previous accounting year.

Expansion: Plan to instal a plant for the manufacture of synthetic resins and pine tar etc.

Executives: Mr. Jeetendra Sood and Mr. Jatish Sood.

Exports: To Nepal.

SOCCO CHEMICAL CORPORATION*, 32, Princess Street, Bombay-400 002. Established in 1948.

Products: Synthetic resin finishing agent, desizing agent, wax emulsion, detergents and various other textile auxiliaries.

SODIUM METAL PRIVATE LTD.*, 21, GIDC Estate, Nandesari, Dist. Baroda. Phones: 241 and 243. Grams: SODMETAL, Baroda.

Product: Sodium metal.

SODIUM SULPHATE PLANT*, Didwana, Rajasthan.

Product: Sodium sulphate.

SOLAR CHEMICALS, Co-op. Industrial Estate, Chandrapur, Maharashtra. Phones: 2107, 2299. Grams: SOLAR. Established in 1964.

Products: Sulphuric acid (commercial grade), alumina ferric (as per IS:299/1075).

Installed Capacity: Sulphuric acid 40 tonnes per day and alumina ferric 40 tonnes per day.

Production in 1979-80: Sulphuric acid 7,800 tonnes and alumina ferric 10,500 tonnes.

Executive: Mr. Ramesh Chandra Manglik, Manager.

Capital: Rs. 16.72 lakhs.

Bankers: Bank of Maharashtra, Chandrapur.

SOLAR CHEMICALS (KANPUR) PRIVATE LIMITED*, 118/307. Kaushapuri, Kanpur-12. Phones: 44710/40375. Grams: CHEMICALS. Factory: 97, Factory Area, Kanpur. Phone: 41670. Established in 1951.

Products: Sodium sulphide, sodium sulphate, caoutchoucing ferric alum, sulphuric acid, sulphur rolls and sulphur powder and sulphuric acid plants.

Installed Capacity: 1,800 tonnes yearly.

Exports: Sulphuric acid and sulphuric acid plants.

Executives: Mr. Prem Manohar, Managing Director and Mr. Piyush Kant, Director.

SOLAR PHARMA INDUSTRIES, 802/A, 11th Cross, Vyalikaval, Bangalore. Phone: 33515. Factory: C-274, Industrial Estate, Peenya, Bangalore-560 058. Phone: 38443. Established in 1977.

Products: Petroleum jelly, white and yellow, mineral jelly and mineral oils.

Installed Capacity: One tonne per day.

Production in 1979-80: 250 tonnes.

Executive: Mr. Divakar Shetty Kaup.

Capital: Rs. 3 lakhs.

Bankers: State Bank of Mysore.

SOLAR SYNDICATE, Dunri-396 375, Dist. Bulsar, Gujarat. Phones: 28 & 82 (Dungri Exchange). Established in 1965.

Porducts: Copper oxychloride technical copper oxychloride 50 per cent W.D.P., DDT 50 W.D.P.

Installed Capacity: Copper oxychloride tech. 600 tonnes, powder formulations 1,620 tonnes, liquid formulations 2,400 litres.

Production in 1979-80: Copper oxychloride 250 tonnes. DDT 50 per cent W.D.P. 25 tonnes.

Executives: Mr. L. P. Vyas, Mr. H. L. Vyas and Mr. Y. L. Vyas.

Expansion: Propose to manufacture copper oxychloride 50 per cent DDP, copper oxychloride 40 per cent oil based paste, endosulfan 35 per cent E.C., malathion 25 per cent W.D.P. malathion 50 per cent E.C., zinc phosphide and copper sulphate.

Bankers: Central Bank of India.

SOLVIN CHEMICALS*, A-1/3, GIDC Industrial Area, Nandesari, Dr. Baroda. Established in 1965.

Products: Dried aluminium hydroxide gel IP, magnesium aluminium silicate.

Distributors: Mulji Mehta & Sons. 146-B. Princess Street, Bombay-400 002.

SOMAIYA ORGANICS (INDIA) LTD., H. O. Narang House, 1st Floor, 34, Shivaji Maharaj Marg, Bombay-400 039. Phones : 243740 , 242934. Grams: SOMORGANIC. Telex: SOIL 011-3664. Regd. Office & Factory: Somaiya Nagar, Dewa Road, Barabhanki, U.P. Phones: 322, 326 and 360. Grams: SOMORGANIC. Telex: SOMAIYA 0535-232.

Products : Acetaldehyde, crotonaldehyde, ethyl acetate, butyl acetate, butyl alcohol, acetic acid and phthalates.

SOMAIYA ORGANO CHEMICALS LTD., Regd. Office: Fazalbhoy Building, 45-47, Mahatma Gandhi Marg, Fort, Bombay-400 023. Phone: 297272. Grams: MANIKAKA. Factory: Sakarwadi, Station Kanhegaon, Dist. Ahmednagar, Maharashtra.

Products : Acid acetic, rectified and denatured spirit conforming to ISI.

SONA FIBRES, 31, GIDC, Chitra, Bhavnagar-364 004. Phones: 7020, 6793, 7026. Gram: MONACHEM. Established in 1980.

Products : Sodium silicate and potassium silicate.

Installed Capacity : 2,500 tonnes per year.

Production in 1979-80 : 1,600 tonnes.

Executives : Mr. H. V. Shah and Mr. R. I Patel.

Capital : Rs. 10 lakhs.

Bankers : State Bank of Saurashtra, Kalanala Branch, Bhavnagar.

SONAWALA INDUSTRIES (P.) LTD., 137, Sheikh Memon Street, Bombay-400 002.

Products : Acid hydrochloric, acid nitric, acid sulphuric and ferric alumina, copper sulphate and BP/CP acids.

SONI INDUSTRIES, Shed W-46, MIDC, Morivali Blocks, Ambarnath Office: Sadashiv Niwas, Shivaji Chowk. Kalyan, Phone: 3466, Kalyan.

Products : Zinc sulphate, zinc chloride liquid, ferrous sulphate, trisodium phosphate, disodium phosphate, soda alum and monosodium phosphate.

SONTARA ORGANO INDUSTRIES, 576, Manu Villa, Block 12, Jame Jamshed Road, Bombay-400 019. Phones : 529092. 482778, 485813. Factory: No. 16, MIDC, Chemical Zone, Ambernath-421 501. Thane District, Maharashtra. Phone: 483.

Products : Acetyl chloride, allyl bromide, aluminium propoxide, ammonium bromide, butyl chloride, barium bromide, bromobenzene, bromoform, bromo acetyl bromide, cetyl bromide, ethyl palmitate, ethyl chloro acetate, ethyl bromide, hydro iodic acid, hydrobromic acid 48 per cent, hydrobromic acid 60-62 per cent hydrobromic gas in acetic acid, isopropyl bromide, iso amyl bromide, lauryl bromide, lithium bromide, methyl chloro acetate, n-butyl bromide, n-propyl bromide, potassium bromide and sodium bromide.

Executives : Mr. S. B. Parekh, Mr. M. B. Parekh and Mr. B. K. Parekh.

SONY CHEMICALS, 14, Darshan Udyog Bhavan, 2nd Floor, Safed Pul, M. Vasanji Road, Bombay-400 072. Phones: 673272, 676821. Resi.: 581676. Grams: SONYCHEM.

Products : E.D.T.A. Pure acid, disodium E.D.T.A., tetra sodium E.D.T.A., ferric sodium E.D.T.A., ferric ammonium E.D.T.A., detergents in liquid, paste and powder forms.

Executives : Mr. K. K. Bhatia, Mr. K. T. Bhatia and Mr. S. K. Bhatia.

SOUTHERN BORAX LIMITED, THE, Office: 34, Barnaby Road, Kilpauk, Madras-600 010. Phones: 66671/72. Grams: BORRAACID. Factory: Thatchur Village, Ponnery Taluk, Chingleput Dist. Tamil Nadu, Phone: 51 Ponneri.

Products : Borax and boric acid.

Installed Capacity : Borax 50 tonnes per day, boric acid 2 tonnes per day.

Expansion : Plan to increase the capacity of boric acid to 5 tonnes per day and manufacture of boron compounds.

Executives : Mr. K. R. Radhakrishnan. Managing Director; Mr. P. S. Bhashyam, Executive Director.

SOUTHERN CHEMICAL CORPORATION, Commercial Taxes Colony, Rajaji Nagar, Salem-636 004. Phone : 77803. Gram: SOCHEM. Factory: Thoppur, Dharmapuri District, Tamil Nadu. Established in 1976.

Products : Chemical lime, min 90 per cent CaO, hydrated lime min. 90 per cent Ca(OH3), precipitated CaCO3 and activated CaCO3.

Installed Capacity : 6 tonnes per day.

Executive : Mr. S. Sundaram.

Expansion : Metal polishing soaps and cosmetics.

Capital : Rs. 25 lakhs.

Bankers : State Bank of India.

SOUTHERN HYDROCARBONS LIMITED, 52-A, Renganathapuram, Puthur, Tiruchirapally-620 017. Phone : 24542. Gram: SOUTHCHEM. Factory : Thondamanallur, Via-Keeranur, Pudukottai District, Tamil Nadu. Phones: 22/44. Gram: SOUTHCHEM. Established in 1977.

Products: Acetic acid and acetic anhydride.

Installed Capacity: 1,000 tonnes per year acetic acid and 1,000 tonnes per year acetic anhydride.

Executive : Mr. R. Devaraj.

Capital : Rs. 60 lakhs.

Bankers : Indian Overseas Bank.

SOUTHERN NITROCHEMICALS LIMITED, 93, Govindappa Naick Street, Madras-600 001. Phones: 32181, 34872. Gram: NITRICACID. Telex: 041-7596 SNIC IN. Factory: 86, Attipet, Ambattur, Madras-600058. Phone: 633188. Gram: NITRICACID. Established in 1975.

Products : Nitric acid and sodium nitrate.

Installed Capacity : Nitric acid 6,000 tonnes, sodium nitrate 3,000 tonnes.

Executives : Mr. R. M. Mohunta, Managing Director and Dr. D. M. Mohunta, Technical Director.

Capital : Rs. 20 lakhs.

Expansion : Further expansion being planned to reach the licensed capacity.

Bankers : State Bank of India, Madras Main Branch, Madras-600 001.

SOUTHERN PETROCHEMICAL INDUSTRIES CORPORATION LTD., Principal Office : 97, Mount Road, Madras-600 032 Grams: SOUTHPETRO. Telex: 7108. Post Bag No. 1154, Guindy. Regd. Office: South India House, 36-40, Armenian Street, Madras-600 001. Phone: 29341. Telex: 310. Factory: SPIC Nagar, Tuticorin-628 005. Phones: 20202, 20414. Telex: 044-293. Branches: (1) 2, Nehru Street, Ramnagar, Coimbatore-641 009. Phone: 27521. (2) 28, YMCA Nagar, Cuddalore-607 001. Phone: 199. (3) 622, K.K. Nagar, Madurai-625 020. Phone: 31943. (4) 73/A-2, Salai Road, Thillainagar, Trichy-620 018. Phones: 26756.

26574. (5) 176-B/3, Trivandrum Road, Palayamkottai, Tirunelveli-627 002. Phone: 2122. (6) 3-6-291/2, 1st Floor, Himayat Nagar, Hyderabad-500 029. Phone : 35482. (7) 36-8-14, Tilak Street, Kakinada-533 001. Phone: 4088. (8) 8-24-8, (Upstairs) Main Road, Rajamundry-533 101, Phone : 5553. (9) 39-1-2, Bunder Road, Labbipet, Vijayawada-520 010. Phone: 73172. (10) 85/1, IV Floor, Kengal Hanumanthia Road, Bangalore-560 027. Phone: 54859. (11) 74, B.M. Road, Hassan-573 201. Phone: 8328. (12) Plot No. 17, 15th Ward, Mruthunjaya Nagar, Hospet-583 201. Phone : 8779. (13) XII/823, Head Post Office Road, Palghat-678 001. Phone: 4909. (14) Cuffe Castle, 12th Floor, Cuffe Parade Reclamation, Colaba, Bombay-400 005. Phone: 214354. (15) 10, Kautilya Marg, Chanakyapuri, New Delhi-110 021. Phone : 376767.

Products : Ammonia, urea, diammonium phosphate, sulphuric acid and phosphoric acid.

SOUTH INDIA CHEMICALS AND FERTILIZERS LTD. IV/135, K.K. Road, P.O. Box No. 7, Kottayam-686 004, Kerala. Phone: Office: 8797. Gram: SICAF. Factory : Erailkadavu, Kottayam. Phone: 3957. Gram: SICAF. Established in 1956.

Products : Fertilizers.

Executive; Mr. K. C. Eapen.

SOUTH INDIA RESEARCH INSTITUTE (HYD) PVT. LTD., L. B. Nagar, Hyderabad-500 963. Phone : 59126, 59127, 59128. Grams: SIRIS.

Products : Niacinamide IP, niacin IP, isoniazid IP, sodium heparin USP, analgin USSRP, peptone, papain B.P.C. sulphamethaozazole IP, concentrates and liver and meat extracts.

SOUTH INDIA VISCOSE LTD.*, Racecourse, Coimbatore, Tamil Nadu,

Products : Carbon disulphide, sodium sulphate, acid sulphuric, viscose rayon yarn, viscose staple fibre and dissolving grade wool pulp.

SOUZA PROCESS MILLS PVT LTD*., Near Corlim Industrial Estate, Corlim, Goa.

Product : Manganese dioxide.

SOVIN CHEMICALS, A-1/3, GIDC Industrial Area, Nandesari, Dist. Baroda. Established in 1965.

Products : Dried aluminium hydroxide gel IP, magnesium aluminium silicate, magnesium trisilicate IP, magnesium hydroxide NF, ethyl oleate IP, quinidochlor IP, diiodohydroxyquinoline IP, sodium citrate IP, piperazine citrate IP, potassium citrate, IP and EDTA and its salts.

SPAN CHEMICALS, Regd. Office : 104, Sea Crest Building No. 1, Seven Bungalows, Andheri (West), Bombay-400 061. Factory : 284D, MIDC, Turbhe Village. Vashi, New Bombay, Dist. Thane, Maharashtra.

Products : Liquor ammonia (0.910 & 0.888 specific gravity), ammonium salts and anhydrous ammonia.

Executives : Mr. Jai Narayan Sharma, Mr. Ram Narayan Sharma.

SPECTRUM AND TRICOLOUR LABORATORIES*, Plot A-80, Road 16 and R, Wagle Estate, Thane-400604, Maharashtra. Phone: 592930.

Products : Photographic chemicals.

SPEE CHEMICAL INDUSTRIES, 118/523, Kaushalpuri, Kanpur. Phone: 20382. Factory: E-3, Panki Industrial Area, Kanpur. Phone: 20593. Gram: FITKARI.

Products : Aluminium sulphate (iron free), liquor ammonia, sodium sulphide and polythene bags and sheet rolls.

Installed Capacity : Aluminium sulphate (iron free) 100 tonnes per month, sodium sulphide 30 tonnes per month, liquor ammonia 5 tonnes per month and polythene bags and sheet rolls 15 tonnes per month.

Expansion: To double the installed capacity.

Executives : Mr. B. L. Agarwal and Mr. S. P. Agarwal.

SPENCER & CO. LTD., Pharmaceutical Division, 769, Anna Salai, Madras-600 002. Phone: 83001. Gram : PORTEDOES. Telex : 525 SPEN IN. Established in 1897.

Products : Pharmaceutical formulations in the form of tablets, capsules, ointments and liquid orals.

Installed Capacity : Oral liquid 6,00,000 litres, cosmetics 1,000 kgs./litres, toiletries 1,000 kgs./litres, tinctures 1,20,000 litres, sundries 1,80,000 litres, ointments 14,400 kgs. tablets 17,28,00,000 nos. and capsules 1,80,000 nos.

Production in 1979-80 : Oral liquids 2,00,211 litres, tinctures 55 litres, ointments 4167.2 kgs., tablets 1,80,02,360 nos, capsules 86,01,090 nos.

Exports : To Sri Lanka.

Executives: Mr. C. H. Bhabha, Chairman, Mr. P. C. Nayak, Managing Director, Mr. R. Venugopal, Executive Director, Mr. S. V. Santurkar, Executive Director and Secretary.

Expansion : Propose to diversify in the manufacture of fine chemicals.

Capital : Rs. 1 crore.

Bankers : Indian Overseas Bank, Cathedral Branch; Central Bank of India, Mount Road, Bank of Baroda, Mount Road, Madras.

SPLENDID COLOURS AND CHEMICALS, Gopal Bhuvan, Ground Floor, 1st Bhandari Cross Lane, Bombay-400 003. Phone: 320609. Grams: SPLENDEHEM. Factory: 23/24-B, Industrial Estate, Nanded (Marathwada), Phones: 2428/2927. Grams: SPLENDID. Established in 1971.

Products : Dyes, salts and bases.

Executives : Mr. V. S. Shah, Export Executive; Mr. S. R. Naik, Production Executive; Mr. S. N. Kapadia, Accounts Executive; and Mr. M. S. Shah, Sales and Purchase Executive.

SPRAY-LIT PAINTS*, C-21, Green Park Main, New Delhi-110 016. Phone: 617192. Established in 1958.

Products: NC chips, CAB chips, acrylic chips, water thinnable grossy acrylics, NC lacquers, NAD lacquers, conductive resistor, dielectric pastes, conductive epoxies, and acrylic lacquers.

Installed Capacity: 10 KL/month.

Executives: Mrs. Santosh Bhalla, Proprietrix; Mr. K. K. Bhalla, Important Executive.

SREE ANJANIKUMAR SILICATE WORKS*, Office : P.O. Barakar, Burdwan. Pin-713 342. Phones : 311 and 548.

Product: Sodium silicate.

Installed Capacity : 300 MT.

Executives: Mr. Tarachand Agarwalla, Mr. Girdharilal Agarwalla, Mr. Laxmikant Agarwalla, Mr. Ramkishan Rajaria and Mr. Girdharilal Rajaria, Partners.

SREEKISAN PANNALAL, 16, India Exchange Place, Calcutta-700 001. Phones : 227764, 221879, 223316.

Grams: SALEPUSHER. Factory: 128, G.T. Road, Kotrung, Hooghly, West Bengal.

Products: Aluminium sulphate, alum ferric, alum nonferric, sodium aluminate, sodium silico fluoride, nickel sulphate, nitro benzene.

SREE KRISHNA PHARMACEUTICALS LIMITED, (A joint venture with Andhra Pradesh Small Scale Industrial Development Corporation Ltd.), C-4, Industrial Area, Uppal, Hyderabad-500 039.

Products: Paracetamol IP, dapsone IP, and 3-3' diamino diphenyl sulphone.

Installed Capacity: Paracetamol IP 72 tonnes per year, dapsone IP 12 tonnes per year, and 3-3' diamino diphenyl sulphone 60 tonnes per year.

Executives: Dr. V. V. Subha Reddy, Managing Director, Dr. P. V. T. Raghuram, Technical Director.

SREE MANJUNATHA PULVERISERS PVT. TLD., Sabuvani Buildings, Narasimharaja Road, Bangalore-560 002. Phone: 26471. Factory: 62, Industrial Suburb, Yeshwantpur, Bangalore-560 022. Phone: 31351. Branch: 82, Iyankulam Street, Tiruvannamalai, Tamil Nadu.

Products: Pesticides.

SREEVATSA CHEMICALS AND DRUGS PVT. LTD.*, 13, Laxmi Talkies Road, Madras-600 030. Phone: 611736.

Products: Copper sulphate, sodium carbonate, fine chemicals, soaps for domestic and industrial uses such as soft soap, liquid soap, soap powder etc.

SRI ANNAPURNA CHEMICAL INDUSTRIES, 12/71, Municipal Colony, Malakpet, Hyderabad-500036. Phone: 52269. Factory: Industrial Estate, Kattedan. Hyderabad-500 252.

Products: Barium nitrate, strontium nitrate and other allied salts.

Installed Capacity: 300 tonnes per annum.

Production: 250 tonnes during the previous accounting year.

Executives: Mr. G. R. Sastry, Partner and Mr. G. R. Sudhakar, Partner and Works Incharge.

SRI DHANALAXMI ENTERPRISES, Office: 106, Kumarakoil Street, Cuddalore O.T., 3, South Arcot District, Tamil Nadu. Phones: 171 and 171 A(PP). Factory: 1/6-A, Imperial Road, Cuddalore O.T. 3, South Arcot District, Tamil Nadu. Phone: 108.

Products: Chloro mixed xylenol and chloro phenol.

Installed Capacity: 1,000 kgs. per month.

Expansion Plans: To treble the installed capacity.

Executives: Mr. R. Rmaswami, Managing Partner and Mr. A. Kumaravelu, Partner and Production-in-Charge.

SRI INDUSTRIAL CHEMICALS, C1B/49, GIDC, LIC Sector, Vapi, Dist. Bulsar, Gujarat. Bombay Office: 19, Ramkrishan Nagar, Khar, Bombay-400 052.

Products: Stannous chloride.

Executives: Mr. P. S. Bhat, Mr. S. Bhat and Mrs. Sharada Bhat.

SRI RANGA KRISHNA CHEMICALS*, 5-28, Park East Road, Patamata (P.O.), Vijayawada-500 006. (A.P.) Phone: 86408. Factory: B-12-14, Industrial Development Area, Khammam, A.P.

Products: Barium carbonate, sodium sulphide.

Executive: Mr. K. P. Rao.

SRI VIJAYA CHEMICALS, Road No. 5, Nacharam I.D.A., Hyderabad-501 507. Phone: 71331. Established in 1980.

Products: I.N.H., nipagin plain, nipagin sodium, nipasol plain and nipasol sodium.

Executive: Mr. K. Seetarama Raju.

SRICOL CHEMICAL INDUSTRIES PVT. LTD.*, 37, Armenian Street, Calcutta-700001. Phone: 333499. Grams: FARBENCHEM. Factory: 52/3, Vidya Ayatan Sarani, Calcutta-700 035. Phone: 562706. Bombay Office: 73-A, Jaldarshan, Nepean Sea Road, Bombay-400 006. Phones: 328599/382338. Established in 1960.

Products: Fast bases, naphthols and azo dyes.

Executives: Mr. I. C. Zaveri, Mr. N. C. Zaveri, Mr. Y. C. Zaveri and Mr. S. L. Zaveri, Directors.

SRINIVAS CHEMICALS, 13, Madhuvan, B.S. Devshi Marg, Deonar, Bombay-400 088. Phone: 522545 Grams: SRICONCHEM, Chembur. Factory: 22, MIDC Shed, Chemical Zone, Ambernath, Pin-421 501. Phone: 408.

Products: Dimethyl ethanol amine, diethyl ethanol amine.

Executives: Mr. P. S. Murthy, Proprietor and Mr. D. K. Avadhani, Manager.

SRINIVASA CHEMICALS*, C-40, Industrial Estate, Sanatnagar, Hyderabad-500 018. Phone: 39647.

Products: Calcium propionate, glyceryl monostearate and caramel (spirit soluble).

Installed Capacity: 4 tons/month of each item.

Executives: Mr. V. V. Murali Reddy, Managing Partner; Mrs. Kalika Devi, Mr. Pokarmal Agarwal and Narahari Prasad, Partners.

SRINIVASA CHEMILAB, Office: 45, 5th N Block, SSI Area, Rajajinagar, Bangalore-560 010. Factory: 130, III Phase Peenya Industrial Estate, Bangalore-560058. Phones: 80102, 82297.

Products: Fine chemicals, chemically pure sulphuric acid, hydrochloric acid, nitric acid and plating salts.

SRINIVASA PULVERIZING MILLS*, Office & Factory: F-6, Assisted Private Industrial Estate, Chitoor, A.P.

Products: BHC & DDT water dispersible powder concentrates, endrin, emulsifiable concentrates.

SRIRAM CHEMICAL WORKS PRIVATE LTD., No. 29, Pulla Avenue, Shenoy Nagar, Madras-600 039. Phone: 614450 P.P. Factory: Numbal Village, Poonamalle High Road, Madras-600 077. Established in 1980.

Products: Barium carbonate and sodium sulphide.

Installed Capacity: Barium carbonate 1,320 tonnes per year and sodium sulphide 660 tonnes per year.

Executives: Mr. S. Ramachandra, Mr. R. Ramu and Mr. S. Selladurai.

Capital: Rs. 6 lakhs.

Bankers: M/s. Canara Bank, General Patters Road, Madras-600 014.

SRI SAIVARA CHEMICALS, 10-10-15, Goutaminagar, Kovvur, A.P.-534 350. Phone: 144.

Products: Calcium chloride of all grades.

STAN-CHEM PRIVATE LIMITED, 226/228, Atlas Mills Compound, Reay Road, Bombay-400 010. Phones: 373542, 395100. Factory: Plot No. 23, 24 & 25, MIDC, Industrial Estate, Kalyan Kadlapur Road, Ambernath-421 501, Dist. Thane, Maharashtra.

Products: Ortho toluene sulphonamide, para toluene sulphonamide, ortho and para toluene sulphonamide mixture, para toluene sulphonyl chloride, para toluene sulphonic acid, para carboxy benzene sulphonamide, detergent, hydrochloric acid (32 per cent) and sulphuric acid (60 per cent).

Executives : Mr. C. D. Patel, Mr. H. C. Patel and Mr. N. S. Naik.

STAN-REL PRIVATE LIMITED, Ranmukreshwar Road, Pratapnagar, Baroda-390 004, Gujarat.

Products : Amyl alcohol and drugs and medicines.

Executive : Mr. Navnitlal D. Shah, Managing Director.

STANDARD ALKALI, (Chemical Division, The Standard Mills Co. Ltd.), Office: Mafatlal Centre, 6th Floor, Nariman Point, Bombay-400 021. Phone : 258608. Telex: MAFSERV BY 011-4240/4241. Grams: STANDCHLOR. Factory: Thane-Belapur Road, Thane, Maharashtra. Phones: 596251/596252.

Products : Carbon tetrachloride, chloroform, chlorine, caustic potash, caustic soda, ethyl chloride, potassium carbonate and hydrochloric acid.

Installed Capacity : Carbon tetrachloride 1,800 tonnes, chloroform 900 tonnes, chlorine 52,542 tones, caustic potash and caustic soda 75,000 tonnes, ethyl chloride 1,500 tonnes, potassium carbonate 5,500 tonnes and hydrochloric acid 15,560 tonnes.

Exports : Caustic soda, caustic potash, potassium carbonate, hydrochloric acid and carbon tetrachloride.

Executives : Mr. V. Ramadurai, Vice President, Mr. S.A. Dave, Commercial Manager and Mr. A. Gopaldas, Dy. Commercial Manager.

STANDARD CHEMICAL INDUSTRIES*, 36, Madhia Road, Bhavnagar, Gujarat. Established in 1962.

Products : Light basic magnesium carbonate technical and IP, magnesium trisilicate USP.

STANDARD CHEMICAL AND PHARMACEUTICALS CO., Atlas Mill Compound. Reay Road, Bombay-10. Phone: 373542. Gram: GERMOL.

Products : Sodium saccharin 450 BP, IP, NF (soluble), saccharin 550 insoluble BP/IP, disinfectant fluids. insecticides, ortho toluene sulphonamide, paratoluene sulphonyl chloride, para toluene sulphonamide.

Executive: Mr. Patel.

STANDARD CHEMICAL CO. PVT. LTD., THE, Regd. Office: 113/8, Swarupnagar, Kanpur. Main Office: 9. Imperial Chambers, Wilson Road, Ballard Estate, Fort, Bombay-400 038. Phone: 261484. Grams: STANDCHEM. Factories: (1) 123/410, Fazalganj, Factory Area, Kanpur, (2) Bombay-Pune Road, Kalwa (Thane), (3) 11-B, Ambattur Industrial Estate, N.P., Ambattur, Madras-600 098.

Products : Micronised sulphur powder, rubber makers sulphur powder, sulphur powder industrial grade, agricultural dusting powder 85 DP, double refined roll sulphur, cotton waste and synthetic yarn.

Installed Capacity : 40 tonnes roll sulphur and 40 tonnes powder sulphur of all grades per day.

Expansion Plans : New factory at Vapi to manufacture micronised sulphur powder and other grades of sulphur powder including wettable sulphur and insoluble sulphur.

Exports : Roll and powder sulphur to Sri Lanka, Singapore, Bangladesh.

Executives : Mr. R. P. Singhania, Managing Director (At Kanpur), Mr. B. S. Chaudhary, Branch Manager, Bombay, Mr. S. S. Mehta, Administrative Manager, Bombay, Mr. C. M. Jayawant, Factory Manager, Bombay and Mr. T. Sankaran. Factory Manager, Madras.

STANDARD CHEMICALS, THE, 23, Nyniappa Naicken Street, Madras-600 003. Phones: 38414, 32411. Gram: VIRA LI. Factory: At 3C, Nelson Manicka Mudaliar Road, Madras-600 034. Established in 1972.

Products : Manganese sulphate, potassium iodide, and industrial and fine chemicals.

Production in 1979-80 : 5 tonnes.

Exports : Worth Rs. 5 lakhs to Libya and Malaysia.

Executives : Mr. P. Muthusamy, Mr. A. Mani and Mr. V. R. Mani.

Capital : Rs. 2 lakhs.

Bankers : Canara Bank, Triplicane, Madras-600 005.

Membership : Southern India Chamber of Commerce & Industry.

STANDARD DYE CHEM, 78, GIDC, Pandesara-394 221, Dist. Surat, Gujarat. Phones : 88566, 89427. Resi.: 34227, 87258.

Products : Naphthols, dyes, intermediates. resins and moulding powder.

STANDARD GUM AND INDUSTRIES LTD., Narsinghpur, Gurgaon-122 001. Haryana. Phones: 2933, 2980, 3470. Gram: SHREEGUM, Gurgaon. Established in 1976.

Products : Double refined split guar gum powder and its derivatives.

Installed Capacity : 6 tonnes per day.

Production in 1979-80 : 300 tonnes.

Executives : Mr. S. R. Agarwal and Mr. M. K. Lodha.

Exports : 150 tonnes.

Capital : Rs. 30 lakhs.

Bankers : Punjab & Sind Bank, Punjab National Bank, United Commercial Bank, Hindustan Commercial Bank.

STANDARD MINERALS*, 8, Sheriff Devji Street, Bombay-400 003. Phones: 324616/321563.

Products : High alumina refractory products and talc powder.

STANDARD ORGANIC CHEMICALS INDUSTRIES*, F-53, Site No. 1, Industrial Area, Bulandshar Road, Ghaziabad, U.P.

Products : Calcium chloride, zinc chloride (comm.) nickel formate, nickel catalyst, red oxide of iron (all shades), calcium sulphate, Plaster of Paris, hydrated lime, and ferrous sulphate.

Installed Capacity : Calcium chloride 5 MT, zinc chloride 10 MT Plaster of Paris 10 MT, hydrated lime 30 MT, and ferrous sulphate 10 MT.

STANDARD ORGANICS LIMITED, 6-3-348, Dwarakapuri Colony, Hyderabad-500 004. Phone: 221457. Gram SOLCHEM. Telex: 155-386. Factory: Plot Nos. 36 to 44, Phase IV Industrial Estate, Patancheru, Medak Dist., A.P. Phone: 284. Gram: SOLCHEM. Established in 1978.

Products : Sulphamethoxazole, trimethoprim and oxyphenbutazone.

Installed Capacity : 100 tonnes.

Production in 1979-80 : 15 tonnes from June to November 1980.

Executive : Dr. K. Anji Reddy, Managing Director.

Capital : Rs. 1 crore.

Bankers: Allahabad Bank, Park Lane Building, Secunderabad.

STANDARD PHARMACEUTICALS LTD.*, Regd. Office: 24, Park Street, Calcutta-700 016. Phones: 249052/249235/249616/249437/249340. Grams: VINKOLA. Factory: 1, D'cruz Garden Lane, Serampore, Hooghly, West Bengal. Phones: 618266/618451.

Products: Antibiotics and pharmaceutical preparations.

STANDARD SYNTHETICS, B-23, Atur Park, Sion-Trombay Road, Chembur, Bombay-400 071. Phone: 524749. Factory: W-10, TTC Industrial Area, Off Thane-Belapur Road, Pawne Village, Dist. Thane, Maharashtra.

Products: Phenyl ethyl alcohol, benzyl acetate.

Installed Capacity: 20 tonnes per year of phenyl ether alcohol and 60 tonnes of benzyl acetate.

Production in 1979-80: 20 tonnes of phenyl ether alcohol and 24 tonnes of benzyl acetate.

Expansion: Plan to manufacture other aromatic chemicals.

Executive: Mr. Ravi Nangia, Proprietor.

STAR CHEMICALS (BOMBAY) PVT. LTD., 58, Jolly Maker Chambers, No. 2, 5th Floor, Nariman Point, Bombay-400 021. Phones: 241028, 241029. Gram: PEACOCK. Factories: (1) Plot C-1, MIDC Estate, Village Pawne, P.O. Khairne, Thane-Belapur Road, Thane. Phones: 922-8446. (Vashi Exchange). (2) Andheri-Kurla Road, Opp. Lions Club of Marol Naka, Andheri East, Marol Naka, Bombay-400 059. Phones: 572376, 572379. Grams: PEACOCK, Bombay. Established in 1942.

Products: White/yellow phosphorous, phosphoric acid and phosphates.

Installed Capacity: White phosphorous 300 tonnes per year, phosphoric acid 7,500 tonnes per year and phosphates 1,500 tonnes per annum.

Executives: Mr. R. B. Shah, Managing Director, Mr. S. R. Shah, Jt. Managing Director, Mr. V. V. Kotak, Chief Executive-Commercial, Mr. K. L. Tajena, Chief Executive Works, Thane, Mr. M. J. D'Sylva, Works Manager, Andheri Plant.

Capital: Rs. 22,50,900.

Bankers: Syndicate Bank, Nariman Point, Bombay; Dena Bank Head Office Bombay.

STAR CHEM PRODUCTS*, Plot No. C1/B112, GIDC Industrial Estate, P.O. Baroda Rayon, Udhna, Surat.

Products: Sodium acetate, sodium sulphite, acid slurry, liquid detergents, sodium lauryl sulphate, glycerine, rubber chemicals, softeners, turkey red oil.

STAR PIGMENTS AND CHEMICALS, Road No. 7, Industrial Estate, Udhna, Dist. Surat, Gujarat. Phone: 88120.

Products: Diamino stilbene disulfonic acid, dinitro stilbene disulfonic acid, anthranilic acid and 5-sulfo-anthranilic acid.

STAR CHEMICAL INDUSTRIES, Road No. 12, Udyognagar, Udhna, Dist. Surat. Pin-394 210. Phone: 88173.

Products: Ammonium chloride bars, salt bars and papadkhar (fulkhar).

STARCHEM LABORATORIES, Shastri Colony, Yamunanagar-135 001, Haryana.

Products: Metal polishing and buffing compositions.

Installed Capacity: 100 tonnes.

Executives: Mr. Jaiprakash, Mr. Ram Kumar and Mr. Satish Kumar.

STAR PHARMACEUTICALS, Office: 54-B, Proctor Road, Bombay-400 007. Phones: 352256, 380034. Factory: C/o. Maxwell Pharmaceuticals, C-12, Wagle Industrial Estate, Road No. 16, Thane, Maharashtra. Phones: 501295, 505679.

Products: Pharmaceutical products, injections of analgin, gentamycin sulphate, chroramphenicol, trifluopromazine, vitamins etc.

Executives: Mr. Jayesh G. Mehta and Mr. Shailesh G. Mehta.

STERLING CHEMICALS, 27, Block AB, Annanagar, Madras-600 040. Phone: 613548. Grams: STERLCHEM. Factory: 49, SIDCO Industrial Estate, Ambattur, Madras-600 098. Phone: 632162. Established in 1972.

Products: Chlorogenic acid, cuprerrone, 2,5-dihydroxy acetophenone, 2,6-dihydroxy acetophenone, ethyl resorcinol CHR, flavanone, harmaline, harmaline hydrochloride, harmol, ortho hydroxy acetophenone, para hydroxy acetophenone, flavone, alpha naphtho flavone, picrotoxin, resacetophenone, 2,3,4-trihydroxy acetophenone, 2,4-6-trihydroxy acetophenone, benzimidazole, beta naphtho flavone, quinaldine red, harmalol, quinadine and ethyl iodide.

Installed Capacity: One tonne each.

Production in 1979-80: Rs. 20 lakhs.

Exports: Rs. 5 lakhs.

Executives: Mr. S. V. Ravi, Managing Partner and Mr. S. S. Raman, Partner.

Capital: Rs. 7 lakhs.

Bankers: State Bank of India, Madras Main Branch, North Beach Road, Madras-600 001.

Membership: Basic Chemicals, Pharmaceuticals & Cosmetics Export Promotion Council.

STERLING DAIRY FARM, Raipur, Makeriwad, Ahmedabad. Phones: 367074, 54050. Established in 1947.

Product: Casein.

Executives: Mr. C. S. Patel and Mr. R. V. Bhatt, Partners.

STERLING DYES PVT. LTD., 296, Samuel Street, Vadgadi, Bombay-400 003. Phones: 328046, 344396. Grams: LAXNAGAR. Factory: 39, Agra Road, Bhandup, Bombay-400 078. Phone: 581883. Telex: LILACO 011-5648.

Products: Dyes: Vats, solubilized azoics, stabilised azoics and azo dyes.

Executives: Mr. K. C. Marfatia, Miss Asha K. Marfatia and Mr. C. J. Jhaveri.

STURDIA CHEMICALS LTD., H.O. & Regd. Office: Neville House, Ballard Estate, Bombay-400 038. Phone: 268071. Grams: STURCHEM. Telex: 2572. Factory: Chemical Works, Rishikesh, U.P.

Products: Calcium carbonate (precipitated and activated).

SUBACHEM INDUSTRIES, 45, 3rd Agiary Lane, Motiwala Building, 3rd Floor, Bombay-400 003. Phone: 323913. Factory: Agarwal Estate, 139, G.S.V. Road. Jogeshwari, Bombay-400 060. Phone: 563628.

Products: Bismuth carbonate IP, bismuth sub-nitrate BPC, bismuth citrate BPC, bismuth subgallate IP, paracetamol BP, di-iodo BP, bismuth oxide/oxychloride/trichloride/nitrate, sodium bismuthate and all other bismuth salts. Cadmium carbonate/oxide/sulphate/sulphide, cobalt chloride/acetate/sulphate/oxide, nickel oxide (green and black)/carbonate/nitrate meta dinitrobenzene, meta nitroaniline. butenediol AR, CP grades, fast red base and scarlet R base.

Executives: Mr. Surendra D. Shah, Mr. Kiran D. Shah, Mr. Dilip C. Shah and Mr. Rashmi C. Shah.

SUDARSHAN CHEMICAL INDUSTRIES LTD., Regd. Office & H.O.: 162, Wellesley Road, Pune-411 001. Phones: 27323 (5 lines), 27266, 27706. Grams: RANGSUNDAR. Telex: 0145-210 RATI IN. Factories: (1) 162, Wellesley Road, Pune-411 001. (2) 46, MIDC Industrial Estate, Roha, Dist. Kolaba, Maharashtra.

Products: Organic and inorganic pigments and dye intermediates, fluorescent pigments (in collaboration with Sericol of UK). pearl essences (in collaboration with Sanyo Color Works Ltd. of Japan), 3:3 DCB (in collaboration with Allied Chemical Corporation of USA), beta naphthol BON acid, naphthols, fast bases, pigment pastes for leather, textiles and paint.

SUDEVEI CHEMICALS, Room No. 15, 3rd Floor, 43, Dhanji Street, Bombay-400 003. Phone: 328898. Sales Office: Torna Building, 3rd Floor. Shiv Market, Dombivli (E), Dist. Thane. Phone: 202. Factory: Plot No. A-42, MIDC Phase I, Dombivli-421 203. Dist. Thane. Phone: 212 (MIDC).

Products: Heavy chemicals, textile chemicals and acids.

Executive: Mr. Nilmani Aggarwal.

SUDHA INDUSTRIAL CORPORATION, 126, V.V. Chandan Street, Room No. 201, Bombay-400 003. Phones : 321154, 342752, 341366, 331425. Grams: SICODYES. Telex: 011-5574 SICO IN. Factory: D-8, Industrial Estate, Pali-Marwar, Rajasthan. Phone: 6746. Grams: SUDHACHEM. Established in 1967.

Products: Bases and fast developing salts, auxiliaries etc.

Installed Capacity: 20 tonnes.

Production in 1979-80: 4 tonnes.

Executives: Mr. Mahesh Chandra K. Saboo, and Mr. Ramesh Chandra K. Saboo.

Capital: Rs. 5 lakhs.

Bankers: New Bank of India, Mandvi Branch, 33, Dariasthan Street, Bombay-400 003.

Membership: 1) Apparels Export Promotion Council 2) Basic Chemicals, Pharmaceuticals & Cosmetics Export Promotion Council, 3) Cotton Textiles Export Promotion Council, 4) Dyestuffs Mfs. Assn. of India.

SUDHAKAR P.V.C. PRODUCTS, Industrial Estate, D-8-Plot, Suryapet-508 214. Phone: 192. Gram: SUDHA. Factory: B-8, Industrial Estate, Suryapet Nalgonda Dist, Andhra Pradesh. Established in 1972.

Products: Rigid PVC pipes and polythene bags.

Installed Capacity: 180 tonnes per annum.

Production in 1979-80: 150 tonnes.

Executives: Mrs. Neela Satyanarana, Managing Partner and Mr. S. Rama Krishna, Manager, Administration.

Capital: Rs. 5 lakhs.

Bankers: Andhra Bank.

Membership: All India Plastics Mfs. Assn. 2) Andhra Pradesh Plastics Mfs. Assn. 3) Plastic Export Promotion Council.

SUDHIR CHEMICALS, I-5, GIDC Estate, Vapi, Dist. Valsad, Gujarat. Established in 1973.

Products: Fast red B base, fast scarlet R base, fast bordeaux GP base, and dyes intermediates.

Executive: Mr. S. N. Bajani.

SUDHIR INDUSTRIES, Office & Factory: 130/B, Government Industrial Estate, Kandivli (W), Bombay-400 067. Phones: 694238, 682791, 682693.

Products: Heptaldehyde and undecyclinic acid.

Installed Capacity: 10 tonnes.

Production in 1979-80: 9,264 kgs.

SUJATA CHEMICALS, Shreyas House, Dandia Bazar, Baroda.

Product: Acetic acid.

Executive: Mr. N. T. Shah.

SUKAN CHEMICALS, Plot No. 10/3, GIDC Industrial Estate, Vatva, Ahmedabad. Phone: 87134.

Product: Analgin IP.

SUKHJIT STARCH AND CHEMICALS LTD., Phagwara, Dist. Kapurthala.

Products: Maize starch, thin boilding starches, dextrines and liquid glucose, corn steep solids. maize oil, maize oil cake, maize gluten, and fine maize bran (dry).

SULFI CHEMICAL ENTERPRISES*, Alamcode Attingal, Kerala.

Product: Monothioglycerol.

SULPHA CHEM, 214, GIDC, Vapi, Dist. Bulsar, Gujarat. Phone: 1092. Bombay Office: 6, Vrindavan S. 1B Church Road, Vile Parle (W), Bombay.

Products: Ferrous sulphate and Scarlet G. base.

Executive: Mr. R. H. Maliya.

SULPHACHEM PROCESS*, Office : Dr. Gordhandas Road, Veraval-362 265. Phones: 40 and 357. Grams: AGENT. Factory: Opp Bhalka Octroi Naka, Talala Road, Veraval-362 265. Bombay Office: Malkar Industries Building, Off Govandi Station Road, Near Satyam Industrial Estate, Govandi-Deonar, Bombay-88. Phone: 525976.

Products: Sodium sulphate, zinc sulphate, zinc hydroxide, hydrochloric acid, and calcium carbonate (ppt.).

Installed Capacity: Sodium sulphate 300 MT, zinc hydroxdie 120 MT, hydrochloric acid 600 MT, and calcium carbonate (ppt.) 120 MT.

Executives: Mr. Praful Juthani, Production; and Mr. Lalit Juthani, Sales.

SULPHUR MILLS PVT. LTD., Thane-Belapur Road, Turbhe, Dist. Thane, Maharashtra. Phones: 922/8513. (Vashi: New Bombay).

Products: Industrial and agricultural grade sulphur powders, micronised wettable sulphur powder and other range of pesticides formulations.

Installed Capacity: To produce goods worth Rs. 75 lakhs.

Production in 1979-80: Goods worth about Rs. 1 crore.

Executives: Shri Deepak P. Shah, Managing Director, Mr. S. P. Shah and Mr. P. K. Jhaveri, Director.

SULPHUR REFINERY PVT. LTD., 104, Rewa Chambers, 31, New Marine Lines, Bombay-400 020. Phones: 259529, 251116. Gram : REFINEROLL. Factory : Ghatla Village Road, Motibaug, Opp. R.K. Studio, Chembur, Bombay-400 071. Phone: 521816. Established in 1962.

Products: Bright yellow double refined roll sulphur, Surmold-30 (silicone mould release agent). Surkon-1102 (silicone emulsion for textile industries), Sursil Compound-77 (thick silicone compound in paste form) and Sursil Compound-79 (silicone grease) (High temperature lubricating grease), Surset Heat Sink Compound, silicone antifoams for textile and pharmaceutical industries and silicone paint additives.

Installed Capacity: Sulphur roll: 6.500 tonnes per year and various silicone products 200 tonnes per year.

Production in 1979-80: 3,000 tonnes of sulphur roll and 80 tonnes of silicone products in the previous accounting year.

Exports: Sulphur rolls and various silicone products.

Executives: Mr. H. J. Amin, Managing Director, Mr. B. H. Amin, Managing Director and Mr. S. H. Mankar, Sales Executive.

Bankers: Syndicate Bank, 10, New Marine Lines, Bombay-400 020.

Membership: 1) Basic Chemicals, Pharmaceuticals and Cosmetics Export Promotion Council; 2) Bombay Indus. Assn and 3) Indian Chemical Auxiliaries' Mfs. Assn.

SULUX PHOSPHATES, F-64, Mewar Industrial Estate, Udaipur-313 001. Phone: 6018. Gram: SULUX. Established in 1976.

Products: Tri sodium phosphate and sodium hexa meta phosphate.

Installed Capacity: Trisodium phosphate 1,000 tonnes per annum and sodium hexa meta phosphate 300 tonnes per annum.

Production in 1979-80: Trisodium phosphate 600 tonnes and sodium hexa meta phosphate 120 tonnes.

Executives: Mr. O. P. Jethalia, Mr. G. N. Jethalia, Mr. A. K. Jethalia and Mr. Naveen Jethalia.

Capital: Rs. 15 lakhs.

Bankers: Bank of Baroda, Udaipur.

SULY CHEMICALS, Nizami Compound, Makarpura Road, Baroda-390 009. Phones: 4177, 4426. Telex: 243. Factory: Plot No. 65, GIDC, Makarpura, Baroda-390 010. Established in 1968.

Products: Para toluene sulphonamide, sodium para toluene sulphinate, para amino phenol, acetyl ortho amino phenol, metol and paracetamol.

SUMANGAL CHEMICALS, Subhash Road, Jogeshwari (E), Bombay-400 060. Phones: 571389, 573252. Grams: PESTAN. Established in 1970.

Products: Polyvinyl acetate emulsions, pigment binders, synthetic resin adhesives, dispersing agent, dye fixing agents.

Installed Capacity: 800 tonnes.

Production in 1979-80: 400 tonnes.

Executives: Mr. R. N. Worah and Mr. Y. N. Worah.

Expansion: Planning to manufacture co-polymers and homo-polymers (paper coatings and pressure sensitive adhesives).

Capital: Rs. 5 lakhs.

Bankers: Corporation Bank, Fort Branch, Bombay.

Membership: 1) Indian Chemical Auxiliaries Assn. and 2) The Chemical & Alkali Merchants Assn.

SUMETO RESINS AND CHEMICALS (INDIA), 3-A, Ganga Vihar, 3rd Floor, 94, Kazi Sayed Street, Bombay-400 003. Phones: 326446, 344525, 328013, 344497, 320189. Resi: 672701, 670337. Factory: Saki Naka, Bombay-400 072.

Products: Silicon emulsion for rubber, textile, paper and leather, ideal optical whitening accelerator, softening agent, cationic agent, DMDHU resin, optical brightener for polyester fibre, reactive softener, emulsifier, carrier for polyester dyeing, mould releaser, antifoaming agent, anionic agent, softener, cationic dye fixing agent. wetting agent and cationic substantive softener.

Executives: Mr. B. R. Mehta, Mr. V. R. Mehta, Mr. M. R.. Mehta, Mr. N. R. Mehta and Mr. K. R. Mehta.

Bankers: Bank of Baroda, Mandvi Branch, Bombay-3.

SUMMIT CHEMICALS, 20, Madina Manzil, Near Khajuria Tank, Kandivli West, Bombay-400 067. Factory: Plot No. K-3, Cama Industrial Estate, Walbhat Road, Goregaon East, Bombay-400 067. Phone: 692994.

Products: Diammonium phosphate, monoammonium phosphate, monopotassium phosphate. dipotassium phosphate, dicalcium phosphate anhydrous, dicalcium phosphate hydrated, phosphorous acid 45 per cent, disodium phosphate, trisodium phosphate, monosodium phosphate, wet phosphoric acid 40 per cent, hexa-chloro ethane, ammonium oxalate.

Installed Capacity: 200 tonnes.

Executives: Mr. Vanraj V. Pattani, Mr. Kantibhai B. Sanghani, Mr. Prabodh K. Precha Mr. Yogendrabhai S. Mehta and Mr. Bharatbhai B. Reshamwala, Partners.

SUNBEAM MONOCHEM PVT. LTD., Raval Chambers, 339/41, Samuel Street, Bombay-400 003. Phones: 320429, 344641. Grams: CANASTA. Factory: A-72, MIDC, Dombivli Industrial Area, Dombivli (Dist. Thane). Phone: 285. Established in 1971.

Products: 6 chloro-2-amino phenol-4-sulphonic acid, sulpho tobias acid, 5-sulphoanthranilic acid, 2:6 dichloro para nitro aniline, n-methyl J. acid, rhoduline acid, 4-chloro-2-amino-phenol 6-sulphonic acid, meta ureido aniline hydrochloride, K. acid (2-naphtylamine 3,6,8, trisulphonic acid), 2 amino phenol-4-sulphonic acid, NASDA (mono nitro mono amino stilbene 2,2, disulphonic acid), para amino acetanilide 3-sulphonic acid, bromamine acid, 2-amino-4-nitro phenol, phenyl glycine-o-carboxylic acid, 6 nitro-1-diazo-2-naphthol-4-sulphonic acid, 6 bromo 2:4 dinitro aniline, 2:5 dichloro nitro benzine, phenyl J. acid and 1-naphthol 8-sulphonic acid.

Installed Capacity: 144 tonnes.

Production in 1979-80: 94,464 kgs.

Executives: Mr. N. P. Sheth, Mr. B. N. Berry and Mr. J. P. Sheth.

Expansion: Plan to manufacture: Azo disperse dyes intermediates, amino anthraquinone based intermediates, vinyl sulphones, 4-nitro-2-amino phenol-6-sulphonic acid and acrylic dyes intermediates.

Capital: Rs. 3 lakhs.

Bankers: Union Bank of India, Khand Bazar Branch, Bombay-400 003.

SUN CHEMICALS*, GIDC Estate, Pandesara, Dist. Surat, Gujarat.

Product: Para amino phenol.

SUN CHEM ENTERPRISE*, 45, Hirabhai Market, Diwan Ballubhai Road, Ahmedabad-380 002. Factory: 41, GIDC Area, Vatva, Gujarat.

Products: Fine chemicals, intermediates and dyes.

SUNDEW CHEMICAL INDUSTRIES PVT. LTD., G-9, Deepali Building, Nehru Place, New Delhi-110 019. Factory: 58/5, Industrial Area, Site-4, Sahibabad, Ghaziabad-201 005, U.P. Phone: 200254 (Delhi Exchange). Grams: SUNDEW, Ghaziabad. Established in 1978.

Products : Highly pure washed carbons and pharmaceutical grades of activated carbon.

Installed Capacity : 1,000 tonnes per annum.

Production in 1979-80 : 180 tonnes.

Executives : Mr. R. L. Bhatia, Mr. R. S. Aggarwal, Mr. Ramesh Bhatia and Mrs. Narinder Kaur.

Expansion : Plan to manufacture bulk drugs.

Bankers : State Bank of India.

SUNGLOW INDUSTRIES, Plot No. 331, Near Chhipa Sahayak Mandal, Opp. Shyam Kabadi Market, Danilimda, Ahmedabad-380 022. Phone: 53174.

Products : Fluorescent pigments.

Installed Capacity : 10 tonnes per month.

Production : 15 tonnes of fluorescent pigments and 7 tonnes of dyestuffs.

Expansion Plans : Manufacture of organic dyes and intermediates.

Executives : Mr. Dinesh B. Dhruv, Mrs. Brinda B. Shah and Mr. Akshay R. Shah.

SUNGUN CHEMICALS, A6-15/1-10, Blue Grotto, Bima Nagar, Borivli (W), Bombay-400 092. Factory: A1, Bright Compound, Opp. Dahisar Service Station, S.V. Road, Mira, Thane Dist., Maharashtra.

Products : Copper powder, red cuprous oxide (both of electrolytic grade), cuprous chloride, copper sulphate, copper carbonate, nickel sulphate, nickel carbonate, nickel formate.

Installed Capacity : 50 tonnes per annum of copper powder, 50 tonnes per annum of red cuprous oxide, 25 tonnes/annum of cuprous chloride, 60 tonnes per annum of copper sulphate, 25 tonnes per annum of copper carbonate, 25 tonnes per annum of nickel sulphate, 20 tonnes per annum of nickel carbonate and 20 tonnes per annum of nickel formate.

Production in 1979-80 : 5 tonnes of red cuprous oxide, 5 tonnes of nickel sulphate, 2 tonnes of nickel carbonate and 1 tonne of nickel formate.

Executive : Mr. Sumesh S. Rao.

SUN RISE CHEMICAL INDUSTRIES, 12, Periyathambi Mudali Street, Choolai, Madras-600 007. Phone : 39862.

Products : Sodium silicate and acid slurry.

Installed Capacity : Sodium silicate 3,000 tonnes and acid slurry 150 tonnes.

Production : Sodium silicate 1,750 tonnes during the previous year.

Executives : Mr. S. Sanjeevaraya Setty, Mr. S. Rajarathnam Setty, Mr. S. Sreenivasa Gupta and Mr. S. Seetharama Setty, Partners.

SUNANDA AROMATIC INDUSTRIES, Admn. Office: Sunanda House, D-14, Sayyaji Rao Road, Mysore-570 001. Phones : 23191/24331. Telex : 0846-225. Grams: PHENACOL. Factory: Mysore-K.R.S. Road, Metagalli P. O., Mysore-571 106. Phones : 23146/23286/23918. Bombay Office : 11/13, Botawala Building, Horniman Circle, Bombay-400 023. Phones : 266796/269271.

Products : Phenyl ethyl alcohol and aromatic chemicals.

SUNTERS INDIA CORPORATION*, Near Indian Airlines Corporation, Diwanpara Road, Bhavnagar-1, Gujarat. Phones: 5162, Works: 4754. Grams: SUNDERS.

Products : 85 per cent magnesia powder, boiler lagging compound, bentonic powder specially treated for foundry use, casting powder, GL fluxes (for cast iron), iron cement, Indian ganister powder, chemically processed duplicators.

Executives : Mr. A. M. Vakil, Mr. B. A. Vakil, Mr. M. F. Masani, Mr. S. F. Masani, Directors; Mr. Hari Bhatt, General Manager and Mr. Z. A. Vakil, Production Manager.

SUNEETA AROMATICS, 2/9, 3-View Building, Opp. Century Gazar, Prabhadevi, Bombay-400 025. Phone: 457375. Telex: 011-3949. Factory: 35-A/2, Laxmibhainagar, Fort Industrial Estate, Indore-452 002. M.P. Phone : 34443. Grams: AROMA. Telex : 073-268.

Products : Anisole, amyl salicylate, benzyl acetate, benzyl alcohol, benzyl benzoate, benzyl phenyl acetate, benzyl propionate, benzoin resinoid, citronellol, pure (ex. citronella oil), citronellol pure (ex. lemongrass oil), citronellol extra (ex. lemon grass oil), citronella 'S' citronella base, citronellyl acetate, eugenol pure, eugenol extra, geraniol pure (ex. citronella), geraniol for soap, geranyl acetate pure, geranyl acetate extra, iso eugenol pure, iso eugenol acetate, ionone for soap, phenyl ethyl methyl ether, keorome 'T', phenyl ethyl acetate, rhodinol pure, terpinyl acetate extra, terpinyl acetate pure, vetiverol extra, vetiverol pure, vetiveryl acetate extra and vitiveryl acetate.

SUNEETA CHEMICALS, Office & Factory: Plot No. 24, Sector A, Industrial Estate, Sanver Road, Indore-452 003. Phones: 33603, 31693. Telex: 0735-348. Established in 1971.

Products : Niacinamide, nicotinic acid, chlorpropamide and meprobamate.

Executive : Mr. A. K. Sule.

SUNIL PHARMA-CHEM*, D-147, T.T.C. Industrial Area, Shiravane, Belapur Road, Thane, Maharashtra.

Products : Acetanilide, acetic acid (weak), sodium acetate.

SUNIL SYNCHEM LIMITED, 1st Floor, Sheetla House, 73-74, Nehru Place, New Delhi-110 019. Phone : 683123. Gram: EMPGELCAPS. Telex: ND 4954. Factory: 17/18 Old Industrial Area, Alwar-301 001, Rajasthan. Phones: 3047/3048. Grams: SYNCHEM. Established in 1973.

Products : Hardshell empty gelatine capsules, tablet printing machine.

Installed Capacity : 600 million capsules per annum.

Production in 1979-80 : 386 million pcs.

Exports : Worth Rs. 10.61 lakhs.

Executive : Mr. R. Rajamani, General Manager.

Expansion : Planning to increase the installed capacity to 1,200 million pcs. per annum and plan to manufacture drug — L-methyl dopa.

Capital : Rs. 60 lakhs.

Bankers : United Commercial Bank, Connaught Place, New Delhi; Indian Overseas Bank, Nehru Place, New Delhi and American Express International Banking Corpn., Hamilton House, Connaught Place New Delhi.

SUNITA CHEMICALS, Ramsagarpsra, Raipur, M.P. Phone: 25101. Gram: GUPTACO. Telex : 0775-227

GUPT. Factory: Kumahari, M.P. S.E. Railway. Phone: 33. Established in 1973.
Products: Hydrochloric acid, carbon tetrachloride and phosphoric acid of laboratory grade.
Installed Capacity: Hydrochloric acid 150 tonnes; carbon tetrachloride 60 tonnes, and phosphoric acid 60 tonnes.
Production in 1979-80: 80 per cent of the capacity.
Executive: Mr. H. P. Gupta.
Expansion: To double the capacity by end of 1981.
Capital: Rs. 20 lakhs.
Bankers: State Bank of India, Raipur.

SUPARNA CHEMICALS PVT. LTD., 1, Western India House, Sir Phiroshah Mehta Road, Bombay-400 001. Phones: 292668, 259415. Shed No. 9, MIDC Industrial Estate, Ambernath-421 501, Dist. Thane. Phone: 270.
Products: Dioctyl phthalate, and dibutyl phthalate.
Executive: Mr. R. N. Mandal.

SUPERB CHEM INDUSTRIES, L/118, GIDC Industrial Estate, Odhav-382 415. Ahmedabad.
Products: Dyes.

SUPER CHEMICAL INDUSTRIES*, Industrial Area, Kunjpura Road, Karnal, Haryana. Phones: 2106/2563.
Products: Chlorinated paraffin wax, sulphonated alkyl benzene and HCl.
Installed Capacity: Chlorinated paraffin wax 60 tonnes/month, sulphonated alkyl benzene 60 tonnes/month, HCl 100 tonnes/month.
Expansion Plans: Nitrobenzene.
Executives: Mr. Gopal Dass, Chairman; Mr. Shiv Kumar, Managing Director; Mr. Nand Lal, Production Manager; and Mr. Surrender Chabbra, Technical Expert.

SUPERCHEM CORPORATION, 4, Synagogue Street, Calcutta-700 001. Phones: 261422, 2764466. Grams: SISIGLAS.
Products: Sodium bi sulphite, sodium sulphite, potassium permanganate, sodium silicofluoride, sodium sulphide, barium carbonate, fluorspar powder, fluorspar briquettes, ammonium phosphate, sodium phosphate, sodium acetate, potassium acetate, (mono and di, crystal and anhydrous).

SUPERCHEM INDUSTRIES, 7, Pankaj Industrial Estate, Opp. Parle Bottling Company, Behind Ajit Mills, Rakhial Road, Ahmedabad-380 023. Phones: 361120. Resi.: 445580.
Products: Ortho nitrochlorobenzene, para nitrochlorobenzene, dinitrochloro benzene, ortho nitrochloro benzene, M.P.D.S., 2:5 dinitrochlorobenzene, nitrobenzene, nitrobenzene I.S.S.P., phlorogusinol, N-butyraldehyde and ortho chloro benzoic acid.
Installed Capacity: Nitrochlorobenzenes 15 tonnes, and 3 tonnes of copper sulphate (tech.), per month, D.N.C.B. 5 tonnes, O.N.C.B. 3 tonnes, M.P.D.S. 2 tonnes, phlorogusinol 500 kgs., and n-butyraldehyde 500 kgs.
Expansion: Plan to manufacture metanilic acid 10 tonnes per month.
Executives: Mr. Natvarlal K. Patel, and Mr. Ashok Kumar K. Patel.

SUPER ORGANIC RESEARCH LABORATORIES, Pitruchaya, College Road, Nasik-422 005. Phones: 5552, 88577.
Products: Pyruvic acid, methyl pyruvate, ethyl pyruvate, lithium pyruvate, sodium pyruvate and atophan, and 3,4,5-trimethoxy benzaldehyde.

SUPREME CHEMICAL INDIA CORPORATION*, Shivaji Udyog Nagar, Dombivli, Dist. Thane, Maharashtra.
Products: Zinc acetate, zinc chloride, calcium chloride, zinc sulphate, ammonium chloride, and ammonium sulphate.

SUPREME CHEMICAL INDUSTRIES, Ferry Bunder Bhavnagar, Gujarat. Phone: 4923.
Products: Light magnesum carbonate, light magnesium oxide.
Installed Capacity: Light magnesium carbonate, 300 tonnes, light magnesium oxide 75 tonnes.
Expansion Plans: Propose to manufacture organic chemicals.
Executives: Mr. M. S. Patel and Mr. G. M. Patel, Partners.

SUPREME DYECHEM INDUSTRIES*, C-1-B-115, Nandesari, Dist. Baroda, Gujarat. Phone: 315 Nandesari.
Product: Benzanthrone.
Installed Capacity: 5 tons/month.
Expansion Plans: Benzanthrone derivatives.
Executives: Mr. S. S. Patel and Mr. S. J. Patel, Partners.

SUPREME DYES AND INTERMEDIATES*, Sub Bleach Processors Compound, Highway Road, Narol, Ahmedabad.
Product: Reactive dyes.

SURAJ CHEMICALS, C13/94. MIG Colony (East), Bombay-400 051. Factory: W/144, MIDC, Phase II, Dombivli, Dist. Thane.
Products: Sulfo tobias acid, 6 caps, m-ureido aniline, NASDA, 4-nitro-2-amino phenol, rhoduline acid, direct red 12B.
Executive: Mr. S. Raman.

SURENDRA NATH DAW AND SONS, 3, Digamber Jain Temple Road, Calcutta-700 007. Phones: 3335-42, 321692. Gram: SORANITRE. Factory: Village: Prasastha, P.O. Domjur, P.O. Andul-Mouri, Dist. Howrah. Phones: 610-404. Established in 1916.
Products: Potassium nitrate, sulphur powder and sulphur roll.
Bankers: United Bank of India.
Executives: Mr. Arun Kumar Daw, Mr. Tapan Kumar Daw.

SURESH CHEMICAL WORKS*, 9, Armenian Street, Calcutta-700 001. Phone: 332751. Grams: BICHROMATE. Factory: 226, Bagmari Road, Calcutta-700 054 Phone: 352679. Branch: 222-24, Samuel Street, Bombay-400 003. Phone: 325289. Grams: CHARGHODA.
Products: Epsom salt, glauber's salt, copper sulphate, ferrous sulphate, manganese sulphate, zinc sulphate, zinc acetate. zinc chloride, calcium chloride, (solid and anhydrous), sodium chloride, ammonium nitrate, lead nitrate, lead acetate, lead sub-acetate, sodium acetate, sodium formate, sodium phosphate, liquor ammonia, hydrochloric, nitric, sulphuric acids and other chemicals.

SURESH CHEMS AND ALLIED PRODUCERS, Regd. Office: 37/7, Krishna Apartments, Juhu-X Lane, Andheri (W), Bombay-400 058. Branch Office: 21, Faize-E. Edroos, 371/373, Narsi Natha Street, Bombay-9. Phones: 336223, 339612. Gram: ENAMELKING, Bombay-400 058. Telex: 011-5118 SURE-IN. Factory : 32-33, Dewan & Shah Industrial Estate, Village Navghar, Vasai Road, (E), Vasai, Dist. Thane. Established in 1974.

Products : Aromatic chemicals, colours, coatings, resins, lacquers for metals, wood and electronic appliances, glass colours and enamels, rubber chemicals, surfactants, synthetic manganese dioxide, textile auxiliaries and also metals, ash, dross, powder and salts of alum. brass. cobalt, manganese, zinc, Suresh jelly, substitute to sodium alginate etc.

Production in 1979-80 : 20 lakhs.

Executives: Mr. Suresh M. Rathi and Mrs. Veenadevi Taparia.

Expansion : Plan to manufacture detergent powder, paper boards and so on.

Capital : Rs. 10 lakhs.

Bankers : Oriental Bank of Commerce, 212, S.V. Road, Andheri (E), Bombay-400 058.

SURESH SOAPS AND CHEMICALS, Near Murphy, Express Highway, Thane-400 604, Maharashtra. Phones: 591431, 595720.

Products : Soaps chemicals, detergents, acid slurry and cleaning powder.

SURFACTANT CHEMICALS, (A Division of Bombay Ropes Ltd.), 401/405, 4th Floor, Jolly Bhavan No. 1, 10, New Marine Lines, Bombay-400 020. Phones : 317872/294737/250663. Grams: SUPERROPES. Telex: 011-3077. Factory: Village Kavesar, Thane-Ghodbunder Road, Thane, Maharashtra. Phones : 592623, 501127.

Products : Textile auxiliaries (anionics, non-ionics, surface active agents, cationics) and PVA emulsions, emulsifier for pesticides and for other insecticides, polyvinyl acetate emulsifiers for textile finishing and as general purpose adhesive.

Installed Capacity : Anionic 700 tonnes 100 per cent basis, non-ionic 780 tonnes 100 per cent basis, cationic 100 tonnes 100 per cent basis, and PVA emulsion 500 tonnes 100 per cent basis.

Expansion Plans : Manufacture of acrylic copolymer emulsions.

Executives: Mr. R. Dharnidharikar, Secretary, Mr. J. C. Jain, Works Manager, and Mr. Pradip Dey, Sales Manager.

SURFOCHEM INDUSTRIES, 3, Nilkanth Sadan, Aarey Road, Bombay-400 063. Phone: 694402. Factory: P.O. Mahulli-396 105, Taluka: Umbergaon, Dist. Valsad, Gujarat. Established in 1980.

Products : Wetting agents of 40 per cent and 60 per cent alkyl aryl sulfonics free flowing light weight powders, detergents — powders and liquid for industries, scouring and degumming agents for wool and textiles, and textile auxiliaries as per customers specifications.

Installed Capacity : 120 tonnes per year powder products and 300 tonnes per year liquid products.

Executive : Mr. S. D. Naik.

Capital : Rs. 2,25,000.

Bankers : State Bank of India, GIDC Area, Vapi.

SURISONS AND CO. PRIVATE LIMITED*, 54/25, Nayaganj, Kanpur-1. Phones: 63624/44583. Grams : SOAPSTONE, Works: 19, Sureshbagh, Kanpur-6. Phone: 64427.

Products : Calcium silicate, aluminium silicate, magnesium silicate, precipitated chalk, sodium sulphide, and precipitated silica.

Installed Capacity : 60 tonnes of various silica pigments per month.

Executives : Mrs. Raman Suri, Managing Director and Mr. Raj Kishore, Factory Manager.

SURE CHEMICALS AND PHARMACEUTICALS PVT. LTD., C-3. Sona Udyog, Parsi Panchayat Road, Andheri (East), Bombay-400 069. Phones: 574430, 564836.

Products : Lanolin anhydrous IP, lanolin anhydrous commercial, infusion, sets, blood collection sets, blood administration sets, scalp vein sets and disposable syringes.

Installed Capacity : Lanolin anhydrous 60 tonnes per annum, plastic medical disposable products worth Rs. 20 lakhs per annum.

Production : Lanolin anhydrous 40 tonnes and medical disposable products worth Rs. 6 lakhs during 1979-80:

Exportst : Soap vein sets to Teheran, Iran, North America and Thailand.

SVARNA CHEMICALS LIMITED, Regd. Office: 49, Mysore-Belagola Industrial Area, Metagalli, Pipe Line Road, Mysore-570 016. Sales Office: 70, Nagindas Master Road, Fort, Bombay-400 023. Phone: 21039 (Mysore) and 273924 (Bombay). Factory: 49, Mysore-Belagola Industrial Area, Pipe Line Road, Metalli, Mysore-570 016. Phone : 21039. Gram : BONCHEM. Established in 1977.

Products : Beta naphthol (99.8 per cent), sodium sulphite (by-product).

Installed Capacity : 250 tonnes per annum.

Production in 1979-80 : 20 tonnes.

Executive : Mr. P. C. Sheth, Director.

Capital : Rs. 20 lakhs.

Bankers : Canara Bank, Mysore-4, and Canara Bank, Bombay-400 001.

SWADESHI CHEMICAL INDUSTRIES*, 26/55, Bansi Bhawan Road, Kanpur-208 001. Factory: 123/32, Factory Area. (Saresh Bagh), Kanpur-208 012. Phone : 42420.

Products : Zinc chloride, sodium acetate, plaster of Paris, sodium sulphate, detergent powders and liquid.

Installed Capacity : 180 tonnes/annum of zinc chloride, 300 tonnes/annum of sodium acetate, 225 tonnes/annum of plaster of Paris, 200 tonnes/annum of sodium sulphate, 500 tonnes/annum of detergent powder and 700 tonnes/annum of detergent liquid.

Production : Rs. 1,90,000/- in 1976-77.

Executive : Mr. P. K. Shavla.

SWADESHI CHEMICALS PVT. LTD., THE, Head Office & Regd. Office: 3rd Floor, Army & Navy Building, 148, M-G. Road, Bombay-400 023. Phones: 242822, 242427. Grams: POTPERM. Telex: 011-3441, POTPERM. Factories: (1) P.O. Khopoli, Dist. Kolaba.

Maharashtra. (2) A.R. Pawar 2nd Lane, Victoria Gardens, Bombay-400 027.

Products: Potassium permanganate, potassium carbonate, manganese sulphate, manganese chloride, manganese carbonate, stannous sulphate, reactive manganese dioxide, sodium aluminium sulphate anhydrous, magnesium sulphate anhydrous, sulphate of alumina anhydrous.

SWAIKA OIL MILLS, Karta, Shri Bijoy, Kumar Swaika, P.N.B. House, (Rear Block), 18B, Brabourne Road, Calcutta-700 001. Phones: 264290, 264692, 265620. Grams: SWAIKAMILL. Telex: 7238-CA. Factory: Liluah, Howrah. Phones: 662531. 664799.

Products: Glycerine, stearic acid, stearates of aluminium, calcium, zinc and other metals, barytes.

SWAMBE CHEMICALS, E/9, Sardar Estate, Ajwa Road, Baroda-390 019. Phone: 55692.

Products: Silica gel white, blue, T.L.C. & Column chromatography.

SWARUP CHEMICALS, Water Works Road, Aishbagh, Lucknow-226 004. Phones: 82055, 82081 PBX. Grams: PESTICIDES, Lucknow. Established in 1968.

Products: B.H.C. 5 per cent, 10 per cent, 50 per cent, malathion 5 per cent and 50 per cent, aldrin 5 per cent DP and 30 per cent E.C., D.D.T. 25 per cent E.C., lindane 20 per cent E.C., carbaryl 10 per cent DP, endosulfan 35 per cent E.C.

Installed Capacity: B.H.C. 5 per cent D.P. 10,000 tonnes, B.H.C. 10 per cent D.P. 10,000 tonnes, B.H.C. 50 per cent WDP 5,000 tonnes, malathion 5 per cent DP 5,000 tonnes, malathion 50 per cent EC 1,00,000 litres, aldrin 5 per cent DP 5,000 tonnes, aldrin 30 per cent EC 1,00,000 litres, DDT 25 per cent EC 50,000 litres, lindane 20 per cent EC 2,00,0000 litres, carbaryl 5 per cent DP 5,000 tonnes, and endosulfan 35 per cent EC 1,00,000 litres.

Executives: Mr. A. S. Agarwal, Managing Partner, Mr. B. K. Avasthi, Chief Executive (Sales), Mr. K. L. Dang, (Chief Executive, Production & Purchases, and Mr. H. S. Agarwal, Technical Advisor.

Bankers: Bank of India, Aishbagh, Lucknow-226 004.

Membership: 1) Pesticides Assn. of India; 2) National Athiance of Young Entrepreneurs; 3) Pesticides Formulators Assn.

SWASTIC CHEMICAL INDUSTRIES*, 1553, Agalgaon Road, Barsi-413 401, Dist. Sholapur, Maharsahtra.

Product: Beta naphthol.

Installed Capacity: 30 MT/annum.

Expansion Plans: Manufacture of resorcinol.

Executive: Mr. S. D. Gawsane.

SWASTIK CHEMICALS CORPORATION, 89, Princess Street, Bombay-400 002. Factory: P.O., Mandatitwala, C. Rly., Kalyan, Dist. Thane, Maharashtra.

Products: AR and CP acids, ammonia, iron sulphide sticks.

SWASTIC DYE CHEM CORPORATION, L/175, GIDC Industrial Estate, Odhav-382 415, Ahmedabad, Gujarat.

Products: Aromatic and food colours.

SWASTIK DYE CHEM CORPORATION, Behind New Power House, Industrial Area, Jodhpur-342 001. Phone: 20104. Established in 1978.

Products: Reactive dyes and textile auxiliaries.

Installed Capacity: 5 tonnes.

Production in 1979-80: 5 tonnes.

Executives: Mr. Umrao Sancheti and Mr. Sumer Sancheti.

Capital: Rs. 5 lakhs.

Bankers: State Bank of Bikaner and Jaipur, Industrial Area, Jodhpur.

SWASTIK HOUSEHOD & INDUSTRIAL PRODUCTS, (Division of Ambalal Sarabhai Enterprises Pvt. Ltd.), P.B. No. 362, Ahmedabad House, 13/15, Walchand Hirachand Marg, Ballard Estate, Bombay-38. Phone: 267131. Grams: SOMUC. Telex: 011-5994. Factory: 15/16, MIDC Estate, Ambernath (C. Rly.), Pin-421 501. Phones: 236-37-38-583.

Products: Toilteries, refined IP & Industrial bleached glycerine, cosmetics, soaps and synthetic detergents.

SWASTIK LABORATORY AND INDUSTRIAL CHEMICALS PVT. LTD., 217, Sadashiv Peth, Phule Baug, Pune-411 030. Maharashtra. Phone: 441140. Factory: 29, Hadapsar Industrial Estate, Hadapsar, Pune-411 013. Phone: 7175.

Products: Methyl iodide, dimethyl glyoxime, diethyloxalate, nickel carbonate, cobalt oxide, bismuth carbonate, cadmium sulphide orange, phosphates and other salts of metals, milk testing and iso amyl alcohol, laboratory chemicals and analytical reagents.

Exports: Laboratory reagents to Kuwait.

Executives: Mr. V. K. Mehendale, Managing Director, Mr. A. K. Mehendale, Director and Mr. U. K. Mehendale, Director.

SWATANTAR ASIAN CHEMICALS PVT. LTD.*, H. O. and Factory, Railway Road, Gurgaon, Haryana. Phone: 221. Branches: (1) 1496, Bhagirath Place, Delhi-6. Phone: 276964. (2) Nai Basti, Ghaziabad, U. P. (3) 15, Raghunayakalu Street, Madras-3.

Products: Drugs and pharmaceuticals.

SWATI CHEMICAL CORPORATION, Plot No. B-18, Chemical Zone, MIDC Industrial Area, Old Bendipada, Ambernath-421 501, Dist. Thane, Maharashtra. Phone: 581. Grams: SWATISHIP.

Products: Saccharin 550 insoluble, ortho toluene sulphonamide, para toluene sulphonamide, para toluene sulphonic acid, sodium toluene sulphonate, para carboxy benzene sulphonamide, para toluene sulphonyl chloride, mixed toluene sulphonamide (ortho para mixture), manganese dioxide sludge and spent sulphuric acid.

SYNBIOTICS LTD., Office & Factory: P.B. No. 129, Wadi Wadi, Baroda. Phones: 82521, 82522, 82523, Telex: 0175-221 SARA IN. Grams: SYNBIOTICS.

Products: Bulk drugs, vitamins and fine chemicals.

SYNCAR AROMATICS*, Pardi Railway Station, Pardi, Dist. Bulsar.

Products: Yara yara, rose crystals, benzophenone, p-cresyl phenyl acetate, benzyl salicylate, cinnamic acid esters.

SYNCHEM INDUSTRIES, 123, A.P. Tiwari Marg, Ujjain-456 001. Phone: 4751. Factory: 27, A.P. Tiwari Marg, Ujjain-456 001. Established in 1979.

Products: Acid slurry (Hard and soft), liquid detergent, liquid household cleanser, dairy cleaners, dairy detergents, fabric whitener, waterless hand cleansers, glass shiners, bottle washing powder etc.

Installed Capacity: 100 tonnes per annum (all).

Production in 1979-80: 50 tonnes.

Executives : Mr. Mahenda Maru, Proprietor.

Expansion : Cultivation of aromatic and medicinal plants.

Capital : Rs. 2 lakhs.

Bankers : Dena Bank, New Road, Ujjain.

SYNDET AND CHEMICAL INDUSTRIES, 147-48, New Okhla Industrial Complex, Phase I, New Delhi-110 020. Phone: 637697. Grams: SACINDUS. Established in 1796.

Products: Detergent cakes/bars, detergent powder, scouring (cleaning) owder, washing soaps and liquid detergents.

Installed Capacity : Detergent cakes/bars 1000 tonnes, detergent powder 1000 tonnes, scouring (cleaning) powder 3000 tonnes, washing soap 1000 tonnes, and liquid detergents 2000 tonnes.

Executives : Mr. Dalip Jolly and Mr. Pradeep Jolly.

Expansion : Plan to start manufacturing acid slurry and textile auxiliary unit.

Bankers : Bank of India, Okhla, New Delhi.

SYNDET PRIVATE LIMITED, Prajapati Building, Char Rasta, Khadia, Ahmedabad. Phone: 23682. Factory: Dedheshwar Road, Opp. Rustam Jehangir Mills, Ahmedabad-380 001. Phone: 25732.

Products : Pigment emulsions, binders and textile auxiliaries.

SYNDICATE DYES*, 9, Mohan Estate, Rakhial, Ahmedabad. Established in 1969.

Products : Stablished azoic dyes, pigments, emulsions and textile auxiliaries.

Expansion : Proposed to manufacture phosphatic esters.

SYN-O-CHEM PRODUCTS, Plot No. 1/5, and 1/6, Industrial Area, Vapi, W.Rly, Gujarat. Phone: 644.

Products : Para amino phenol, 4-nitro-2-amino-phenol, meta ureido aniline (hydrochloride), meta nitro aniline, n-methyl J-acid, anthranilic acid (dry powder 98%), 1-amino 2-naphthol 4-sulphonic acid, 1-diazo 2-naphthol 4-sulphonic acid and 6-nitro 1-amino 2-naphthol 4-sulphonic acid.

SYNO CHEM LABORATORIES*, 46/1, Shamsul Huda Road, Calcutta-17. Phone: 443498. Grams: SYNURGENT.

Products : Iodochlorhydroxyquin USP, Saccharin BP, dimethyl phthalate, dibutyl phthalate, di iso octyl phthalate, ortho nitro phenol, phosphoric acid, sodium citrate BP, potassium citrate BP, di-iodohydroxy quinoline I.P., phthalyl sulphacetamide I.P., potassium iodide I.P. and sodim iodide I.P.

SYNOR CHEMICALS, 8B/16, Navjivan Society, Lamington Road, Bombay-400 008. Phone: 891979. Gram: SYNORGANIC, Byculla, Bombay-400 003. Factory: 5/12A, Kala Industrial Estate, Kala Silk Factory, Kashigaon, Near Dahisar, Thane Dist., Maharashtra. Phone: 1972.

Products : Inorganic chemicals: magnesium sulphate, zinc sulphate, ferrous sulphate, cobalt sulphate, nickel sulphte, cobalt chloride, ammonium molybdate, sodium molybdate sodium nitroprusside and other metallic salts and organic chemicals such as alpha-naphtyl acetic acid, sodium salicylanilide, di butyl phthalate.

Installed Capacity : 600 tonnes.

Exports : Cobalt sulphate etc.

Executive : Dr. B. G. Mody,

Expansion : Organic chemicals, plasticizers and paint driers.

Capital : Rs. 6 lakhs.

Bankers : Bank of Baroda.

SYNRESINS & CHEMICALS*, C1/2, GIDC Estate, Vatva, Ahmedabad. Established in 1973.

Products : Synthetic resins.

SYNTH-ORG CHEMICALS Office & Factory: C-56, Indutrial Estate, Mysore-570 002. Phone: 25676, 25521.

Products : Dioctyl phthalate, dibutyl phthalate, butyl and octyl stearates.

Installed Capacity : Dioctyl phthalate, 240 tonnes, dibutyl phthalate 120 tonnes, butyl and octyl stearates 100 tonnes each.

Executive : Mr. C. R. Balakrishnan, Proprietor.

SYNTHETIC CHEMICAL INDUSTRIES, Ravi Industries Compound, Agra Road, Thane-400 602. Maharashtra. Phone: 501454. Established in 1952.

Products : Laboratory and fine chemicals.

Executive : Mr. M. J. Bhatt, Proprietor.

SYNTHETIC CHEMICALS, Post Box No. 35, 3/12, Vishnupuri, Navabganj, Kanpur-208 002. Phone: 40361. Grams: BENZENE.

Products : Acid slurry, detergent (liquid & powder), industrial cleaners and wire drawing lubricants, epsem salt.

Executive : Mr. S. K. Kasera.

SYNTHETIC CHEMICALS CORPORATION, 84, Hirabhai Market, Kankaria, Ahmedabad-380 022. Factory: Shed No. 65/3, GIDC, Estate, Vatva, Ahmedabad. Established in 1971.

Products : Fatty acid esters.

Executive : Mr. T. S. Modi.

SYNTHETIC DYES & CHEMICALS*, 528/1, Outside Panchkuva, Ahmedabad-2. Phone: 53835. Factory: 2 Rolan Industrial Estate, Behind Ajit Mills, Opp. Gujarat Botling Co., Rakhial, Ahmedabal-21. Established in 1970.

Products : Rapid fast colours.

Installed Capacity : 18 tonnes/annum.

Executive : Mr. A. P. D' souza, Partner.

SPNTHETIC ESTERS & CHEMICALS, C/o. Kanji Mahadevo and Co., Navrattan, 69 P.D. Mellow Road, Bombay-400 009. Phone: 346909. Established in 1971.

Products : Benzyl chloride, benzyl acetate, benzyl alcohol, hydrochloric acid CP, benzophenone, sulphuric acid CP acid slurry (alkyl benzene, sulphonic acid 87per cent, 88 per cent active), EDTA salts, potassium nitrate, sodium nitrate and cinnamic acid.

Installed Capacity : 2 tonnes per day.

Excutives : Mr. Bharat P. Shah and Mr. Ashok Jani. Partners.

SYNTHETIC HYDROCARBONS, 115, A-Z Industrial Estate, Ganpatrao Kadam Marg, Lower Parel, Bombay-400 013. Phones: Off: 393770, 398241. Resi: 543965. Factories: at Bombay and Taloja.

Products : Extra pure and IP quality chemicals and textile auxiliaries, sodium acetate crystals, sodium acetate anhydrous, calcium acetate, potassium acetate, di-ammonium phosphate, sodium hexa meta phosphate, oxidizing agent for resist effects (resist salt), cinnamic acid, acetanilide, emulsifier and dispersing agent etc.

SYNTHETICS AND CHEMICALS LTD., Oriental House, 7, Jamshedji Tata Road, Churchgate Reclamation, Bombay- 400 020. Phones: 220161, 220289, 220016, 220217, 220138, 220199. Grams: SYNTHACHEM, Bombay. Telex: Synchem 011-5635. Factory: P.O. Bhitaura Rubber Factory, Bareilly U.P.-243501. Phone: 3371, 3374. Gram: SYNTHACHEM, Bareilly. Established in 1960.

Products : Styrene butadiene rubbers (SBR), acrylonitrile butadiene rubber (NBR), ABS plastics, styrene, toluene, styrene pitch and SC-2000 latex.

Installed Capacity : SBR 33,000 tonnes per annum, NBR 2,000 tonnes per annum and ABS 200 tonnes

Production in 1979-80 : SBR 20,260 tonnes. NBR 908 tonnes and ABS 23 tonnes.

Executives : Mr. H. B. Desai, Chief Executive; Mr. B. B. Jariwala, Company Secretary; Mr R. N. Thanawala, Chief Accountant; Mr. M. M. Patel, Deuty Project Manager; Mr. N. M. Bhatt, Administrative Manager; Mr. S. S. Verma, General Manager (Works), Mr. P. Sankaran, Financial and Administrative Manager and Factory Manager.

Expansion : Applied for expansion to 60,000 tonnes.

Diversification : Plan to manufacture V. P. latex.

Capital : Rs. 5.75 crores.

Bankers : State Bank of India, Bank of Baroda and Grindlays Bank Ltd.

Membership : 1) International Synthetic Rubber Producers Inc. U.S.A. 2) All India Rubber Industries. Association. 3) Alll India Rubber Industries. Research Association.

Awards : 1) National Safety Award (77) 2) Silver Shield for Import Substitution 3) Award of Honour ('77) from the National Safety Council 4) Award of Merit in 1978.

SYNTHETICS & ISOLATES, 2/440-A. Development Area, Aroor-688 534, Kerala. Gram: SYNTHETICS & ISOLATES, Aroor, Kerala. Established in 1980.

Products : Marine, anti-crrosive and anti-foulding paints, thinners, industrial coatings.

Installed Capacity : Rs. 1,80,000 litres per annum.

Executives : Mr. M. George Kurian, Managing Partner, Mr Jose Kurian, Partner.

Capital : Rs. 5 lakhs.

Bankers : Bank of Cochin Ltd., Cochin.

SYNTHETICS & POLYMER INDUSTRIES, Props. Synpol Products Pvt. Ltd., Regd. Office: 77, Gujarat Vepari Mahamandal Sahakari Audyogic Vasahat Ltd., Odhav-382 410, Dist. Ahmedabad. Phones: 887564-65-66, Grams: POLYMER, Odhav, Ahmedabad.

Products : Synthetic resins such as: polyamides, aminos, epoxides, epoxy esters, polyvinyl butyrals, acrylics, phenolics, alkyds, hardeners and chemicals.

Installed Capacity : 1,200 tonnes per year.

Production in 1979-80 : 600 tonnes.

Expansion : To increase the capacity to 1,500 tonnes per annum.

Executives : Mr. P. L. Joshi, Mr. V J. Kothari and Mr. V. L. Joshi.

SYNTHITE INDUSTRIAL CHEMICALS PRIVATE LIMITED*, Synthite Valley, Kadayiruppu P.O., Kolenchery-682 311, Ernakulam Dist. (Kerala). Phone: Kolenchery 285 & 232, Cochin Office: Ajay Vihar, XXX/398A, M.G. Road, Cochin-682 016. Phones: 35794/34418. Grams: SYNTHITE, Ernakulam. Established in 1972.

Products : Essential oils and oleoresins of spices like pepper, ginger, turmeric, celery, cardomon etc.

Installed Capacity : 150 tonnes per annum.

Exports : To U.S.A., Canada, U.K., Australia, Netherlands, West Germany, Sweden, Denmark, France, Japan, Austria etc.

Executives : Mr. C. V Jacob, Managing Director.

SYNTHOCHEM, Office & Factory: 33A, Laxmibhai Nagar, Industrial Estate, Indore-452 002, M.P. Phones: 34189,34199. Telex: C/o. Suneeta-0731-250. Gram: TITASYN. Bombay Office: 527, Arun Chambers, J. Dadaji Road, Bombay-400 034. Established in 1969.

Products : Basic drugs, fine chemicals and titanium alkoxide. Drugs such as: phenyl butazone, oxyphen butazone, chloramphenicol, frusemide, phenytion sodium etc.

Installed Capacity : Oxyphen butazone 18 tonnes and chloramphenicol 60 tonnes and chemicals 60 tonnes.

Executives : Mr. Rajendra Muchaal, Managing Partner. Mr. Sunil S. Deshpande, and Mr Virendra Muchhal, Partners.

Bankers : State Bank of India, Industrial Estate Branch, Indore.

SYNTOCHEM LABORATORIES, Office & Factory: Plot No. 107, G.I.D.C., Kalol, Panchmahals, 389330, Gujarat. Phone: 184, 163, 238 (Derol).

Products : Bulk drugs and intermediates, oxyphene, chloramphenicol, niacin, niacinamide, guar gum (IP and textile grade), palmitoyl chloride, ethyl palmiatate, n-butyl diethyl malonate, n-butyl bromide, gama phenyl propanol.

Executive : Mr. B. S. Dave.

SYNTHOFIN CHEMICALS, A-60, MIDC Phase-I, Dombivli (Dist. Thane). Phone: 3133.

Products : Beta chloro ethylene hydrochloride.

Expansion : Plan to manufacture meta nitro aniline and meta phynilene di amine sulphonic acid.

Executives : Mr. M. G. Patil, Proprietor.

SYNTHOFINE CHEMICALS OF INDIA PVT. LTD., 144-A, Sardar Griha Building, 2nd Floor, 198 Lokmanya Tilak Marg, Bombay-400 002. Phones: 314339/7. Grams: PYRAZOLONE. Factory: Plot No. 2-A, Dindoshi, Next to Kotakar Industrial Estate, Off: Aarey Road, Goregaon East, Bombay-400 063. Phones: 691291, 682796.

Products : Pyrazolones like: 1:4-sulphophenyl-3-carboxy-5-pyrazolone, 1-phenyl-3-methyl-5-pyrazolone. 2:5-dichloro 1:4-sulphophenyl-1-3-methyl-5-pyrazolone, 1:4-sulphophenyl-3-methyl-5-pyrazolone, 1:3 sulphophenyl-3-methyl-5-pyrazolone, orthochloro-1:4- sulphophenyl-3-methyl-5-pyrazolone, mettachlori-1-phenyl-3-methyl-5-pyrazolone, 3-methyl-5-pyrazolone, 4-methyl-1-phenyl-3-methyl-5-pyrazolone, phenyl hydrazine sulphate, diethyl oxalate and any other derivatives of pyrazolone; 6-nitro-1-diazo-2-naphthol-4-sulphonic acid, 1-diazo-2-naphthol-4-sulphonic acid and 1-amino-2-naphthol-4-sulphonic acid.

Installed Capacity : Over 200 tonnes per annum.

Executives : Mr. G. P. Upadhye, Chairman; Mr. V. G. Upadhye, Managing Director; Mr. S. G. Upadhye, Director and Mr. Chatterjee, Marketing consultant.

SYNTHOKEM INDUSTRIES*, Office: No.2, Deenadayalu, T. Nagar, Madras-600 017. Phone: 442028. Factories: 1) 141/4-A, Poonamalle High Road, Koyambedu, Madras-600 049. Phone: 421534; 2) Kalichathamman Koil Street, Ramapuram , Madras-600 089. Phone: 431081.

Products : Sodium sulphide, rubber solution, syntherol (funtional sperm oil), syntholak (PVC lacquer).

Installed Capacity : Sodium sulphide 300 tonnes, rubber solution 1,00,000 lits., Syntherol 150 tonnes and Syntholak 25 tonnes p.a.

Executive : Mr. M N Mehta, Managing Partner.

SYNTHOPHARM*, B-4, Industrial Estate, Santnagar, Hyderabad-500 018. Phone: 269020. Telex: C/o. Estate 015-372. Established in 1964.

Products : Glycero phosphate of calcium, sodium, potassium, manganese and magnesium (30 tonnes p.a.), iodides of sodium and potassium (10 tonnes p.a.), glycerol guaiacolate (3 tonnes p.a.), potassium guaicol sulphonate (3 tonnes p.a.), mephenin (3 tonnes p.a.), iodo chloro hydroxyquinoline, di-iodo hydroxyquinoline (10 tonnes p.a.).

Exports : Calcium glycerophosphate.

Distributors : (1) National Chemicals, Handloom House Annexe, 38 Police Court Lane, D.N. Road, Bombay-400 001. (2) Chemet. Angoor Mansion, 2nd Floor, 280 Linghi Chetty Street, Madras-600 001. (for Southern States). (3) Pharmachem Distributors, 55 Biplabi, Rash Behari Basu Road, B. Block, Calcutta-1.

Executive : Mr. Ashok P. Waghray, Partner.

SYNTHO PHARMA CHEMICALS*, 12, Santosh Villa, Sarojini Naidu Road, Mulund (West), Bombay-80. Factory: Plot No. A/81, MIDC Industrial Area, Dombivli, Dist. Thane.

Products : Paracetamol, di-iodohydroxyquinoline, niacinamide, isoniazide, potassium iodide, sodium citrate and ferrous fumarate.

Executive : Mr. A. K. Bheda.

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TAINWALA ENTERPRISES, 10/1, Saunders Road, Bangalore-560 005. Phones : 51380, 561337. Resi.: 54881. Gram: GAJMUKTA. Factory: 40, 2nd Road, Parvathinagar, Bellary-583 101. Phones: 2482, 2530. Gram: GAJMUKTA. Established in 1970.

Products : Red oxide, yellow oxide, manganese dioxide, sodium based bentonite, talc, high grade ferric oxide. calcite.

Installed Capacity : 500 tonnes per month.

Production in 1979-80 : 400 tonnes per month.

Executives : Mr. M. P. Tainwala and Mr. Surendra Kumar Tainwala.

Expansion : Increase of production capacity and diversification for chemical plants.

Bankers : Canara Bank, Bangalore and Bellary.

Membership : 1) CAPEXCIL; 2) Bangalore T.A.; 3) F.K.C.C.

TALOJA CHEMICALS, 29, Bank Street, 1st Floor, Fort, Bombay-400 023. Phones: 254441, 294702. Factory: Shed No. W-73 (II), MIDC Indusrial Area, Taloja-410 206, Kulaba Dist., Maharashtra. Phone: 217.

Products : Minerals, sodium sulphide. shell powder.

Installed Capacity : 5 tonnes per day.

Bankers : Indian Overseas Bank, Nariman Point, Bombay-400 001.

TAMBOLI CHEMICALS*, GIDC Industrial Estate, Rajkot (Gujarat) Pin-360 003. Phone : 7333.

Products : Molecular sieves 3A, 4A, 5A (synthetic zeolites in powder, pellets & beads form).

Installed Capacity : 120 tonnes/annum.

Expansion Plans : Other kinds of molecular sieves, like faujasite type X and Y Mordenite etc.

Executive : Mr. J. K. Tamboli.

TAMIL NADU CHEMICAL PRODUCTS LIMITED, 145/146, II Floor, Nungambakkam High Road, Madras-600 034. Phones: 83968, 86989. Grams: HISITE. Telex: MS-521. Factory: Koviloor-623 319, Ramanathapuram Disrict, Tamil Nadu. Phone: 674. Grams : TECEPE. Established in 1971.

Products : Sodium hydrosulphite, liquid sulphur dioxide.

Installed Capacity : Sodium hydrosulphie 3,300 tonnes per annum, liquid sulphide dioxide 4,950 tonnes per annum.

Production in 1979-80 : Sodium hydrosulphite 2,056 tonnes, liquid sulphur dioxide 2,310 tonnes.

Exports : 5 tonnes of sodium hydrosulphite to Sri Lanka.

Executives : Mr. A. M. Sundararaj, Managing Director, Mr. K. T. Chidambaram, Financial Adviser, Mr. S. Balasubramanian, Works Manager and Mr. M. Gopal, Commercial Manager.

Expansion : Planning to put up a plant for manufacture of sodium formate.

Capital : Rs. 155 lakhs.

Bankers : Syndicate Bank and Indian Overseas Bank.

Membership : 1) ICMA; 2) Basic Chemicals, Pharmaceuticals & Cosmetics Export Promotion Council.

Collaborators : M/s. Mitsubhishi Corpn. Japan.

TAMIL NADU CHEMICAL INDUSTRIES, Tiruvannamalai Road, Peddanapalli P.O., Krishnagiri-365 002, Tamil Nadu. Phone: 304. Established in 1976.

Products : Direct dyes, reactive dyes, (Procion colours) cold and hot brand, naphthols ASG.

Installed Capacity : 30 tonnes per year.

Production in 1979-80 : 300 kgs.

Executives : Mr. K. A. S. Kadirvelu and Mr. K. A. S. Mathorubagan.

Expansion : Plan to manufacture intermediates like H-acid, J-acid, C-acid, and naphthol-AS, ASBO, ASSW etc.

Capital : Rs. 7.5 lakhs.

Bankers : State Bank of India, Krishnagiri.

Membership : 1) Small Scale Assn., Dharmapuri; 2) T.A. Small Scale Assn. India.

TAMILNADU CHROMATES & CHEMICALS LIMITED, Plot No. 25, SIPCOT Industrial Complex, Post Box No. 2, Ranipet-632 403, North Arcot District, Tamil Nadu. Phones: 2781, 2782. 2783. 2784, 2915. Gram : CHROMESULF. Telex: 0402-210 CHROM IN. Established in 1972.

Products : Sodium dichromate, basic chromium sulphate and sodium sulphate.

Installed Capacity : Sodium dichromate 2,500 tonnes per annum; basic chromium sulphate 3,300 tonnes per annum and sodium sulphate 3,400 tonnes per annum.

Production in 1979-80: Sodium dichromate 1264.75 tonnes, basic chromium sulphate 2,847.80 tonnes and sodium sulphate 429.90 tonnes.

Executives: Mr. U. V. Kunikullaya, Managing Director.

Capital: Rs. 2 crores.

Bankers: Indian Bank, Arcot, Tamil Nadu.

Membership: 1) SAPCOT Indus. Assn.; 2) Madras Chamber of Commerce; 3) National Safety Council; 4) Basic Chemicals, Pharmaceuticals & Cosmetics Export Promotion Council; 5) Ins. of Marketing Management; 6) Madras Productivity Council. 7) Indian Standards Institute; 8) Institute of Standard Engineers; 8) CLRI; 10) National Productivity Council.

TAMIL NADU FLUORINE AND ALLIED CHEMICALS LTD., Visalakshinagar-625 401, Madurai, Tamil Nadu. Phones: 23267/8. Grams: TANFAC. Telex: 0445-243. Factory: Manalur, Ramanathapuram District, Tamil Nadu. Established in 1972.

Product: Aluminium fluoride.

TANWAR RAJPUT AND COMPANY, 1/3, Issaji Street, Purshottam Bhavan, Vadgadi, Bombay-400 003. Phone: 323704. Gram: CHATAC, Bombay-400 003. Factory: 10, Industrial Area, Kota-324 007, Rajasthan. Phones: 3702, 5534. Gram: ZINCOXIDE, Kota-7. Established in 1960.

Products: Zinc oxide, (white seal), silica gel, hydrated silica, polyvinyl acetate monomer emulsions, zinc sulphate, zinc carbonate, zinc hydroxide and metallic stearates.

Installed Capacity: 1,000 tonnes per annum.

Production in 1979-80: 600 tonnes.

Executives: Mr. Gulabchand Agrawal, and Mr. Hira Lall.

Capital: Rs. 7 lakhs.

Bankers: State Bank of Bikaner & Jaipur, Bombay and Kota.

Membership: Kota Small Scale Indus. Assn.

TAPIOCA PRODUCTS*, (A Division of Sayaji Mills) P.B. No. 16, Chalakudy, Trichur Dt., Kerala. Phones: 437/442/472. Grams: SAYAJI.

Products: Tapioca starch, liquid glucose and yellow dextrin.

TARLA CHEMICAL INDUSTRIES, C1-702/3, BIDC, Vapi, Dist. Bulsar, Gujarat. Bombay Office: 21, La Repose, L. Napu Road, Dadar, Bombay-400 014.

Product: Sulphanilic acid.

Executives: Mr. P. H. Thakkar and Mr. H. H. Thakkar.

TARU ENTERPRISE, 3/611, Navjivan Society, Lamington Road, Bombay-400 008. Phone: 895651. Factory: Plot No. A-173, MIDC Industrial Area, Dombivli-421 203, Dist. Thane.

Products: Amezole 200 mg. tablets, amezole 400 mg. tablets and Paxil 5 mg. tablets, and capsules.

Executives: Mr. C. S. Kothari, Mr. S. J. Kothari, Mr. J. S. Kothari and Mrs. M. D. Mehta, Partners.

TARU LALVANI CHEMICALS PRIVATE LIMITED, (Plus-Gas India Division) Advani Chambers, 4th Floor, Sir P. M. Road, Bombay-400 001. Phones: 259767, 259801, 259802. 255789. Bulkmeter Divn.: 130, Nagar Road, Pune. Phone: 20637. Factory: 455/B, Narayan Nagar, Agra Road, Ghatkopar, Bombay-400 086. Phone: 671510.

Products: Anti corrosion fluids and metal pre-treatment compounds.

Installed Capacity: 100,000 litres per annum; Bulkmeter Divn.: 600 tones per annum.

Production in 1979-80: 50,000 litres.

Executives: Mr. K. B. Mody, Manager, Mr. Sunil Ratan.

TASS CHEMICALS PVT. LTD., W-139, MIDC Phase II, Dombivli (E), Dist. Thane. Phone: 574. Established in 1980.

Products: Diethyl oxalate, butyric acid, ethyl butyrate, butyl butyrate, 2-ethyl barbituric acid, ethyl sodium oxalacetate, ethyl acetate, ethyl lactate.

Installed Capacity: 60 tonnes per annum.

Executives: Mr. Shyam S. Ghate, Executive Director, and Mr. Makarand P. Ghate, Manager.

Bankers: Union Bank of India.

TATA CHEMICALS LTD., Regd. Office: Bombay House, Homi Modi Street, Fort, Bombay-400 023. Phone: 259131. Grams: TATAKEM. Telex: 2618 TATAIND BY. Factory: Mithapur, Okhamandal, W. Rly. Gujarat. Grams: TATAKEM, Mithapur.

Products: Soda ash (light, dense, medium dense, granular and fused), sodium bicarbonate (technical, refined, IP/USP and granular), caustic soda (liquid, solid and flakes), liquid chlorine, hydrochloric acid. zinc chloride (battery grade, technical grade and flux grade), benzene hexachloride (technical and formulation), copper oxychloride (technical and formulations), ethylene dibromide, methyl bromide, kurkutch salt, vacuum salt, pure salt, bromine, potassium bromide, (IP & PQ). hydrobromic acid and gypsum, sodium bromide IP/PQ, ammonium bromide (tech), ethyl bromide.

TATA FISON INDUSTRIES LTD., R.O. 21, Ravelin Street, Fort, Bombay-400 001. Phone: 268221. Grams: TATAFISON. Factories (1) 62-A, G.T. Road East, P.O. Konnagar, Dt. Hooghly, West Bengal: 2) Trans Thane Industrial Estate, Thane.

Products: Transfusion solutions. dimethoate, DDT formulations, BHC formulations, lindane formulations, malathion formulations.

TATA IRON AND STEEL CO. LTD., Regd. Office: Bombay House, 24, Homi Modi Street, Fort, Bombay-400 001. Phones: 258453/259131. Factory: Jamshedpur, Via: Tatanagar, S.E. Rly.

Products: Acid sulphuric, toluene, solvent naphtha. benzene, ammonium sulphate, coal tar, motor benzol.

TATA OIL MILLS CO. LTD., THE, Bombay House, 24, Homi Mody Street, Fort, Bombay-400 023. Phone: 251931. Grams: TATAOILS. Works: (1) Tatapuram, Cochin-14. Kerala. Phone: 31214 Cochin. Grams: TATAOILS. (2) Sewri Mills, Haybunder Road, Bombay-400 033. Phone: 392171. Grams: TATASOAP. (3) 6, Jogodyan Lane, Calcutta-700 054. Phone: 352284. Grams: TATAOILS. (4) Loni Road, P.O., Mohan Nagar, Gaziabad, U.P. Phone: 2010-45. Grams: TATAOILS. (5) 18/22, Elaya Mudaly Street, Madras-600021. Phone: 551021. Grams: TATAOILS. (6) Trikovil Lane, Big Bazar, Calicut-1, Kerala. Phone: 7030. Grams: TATAOILS.

Products: Laundry & toilet soaps, synthetic detergents, glycerine, oils, and oil cakes, edible oils, eau-de-cologne, hair oils, shampoo, food products. seafoods and animal feeds.

TAYAL TECHNO INDUSTRIES (PVT.) LTD., 61, Sector 25, Faridabad, Haryana-121 004.

Products: Barium carbonate, sulphate, chloride and nitrate, sodium sulphide, black ash.

TECHNALAYA, 6-3-582/1/1, Kairatabad, Hyderabad-500 004. Established in 1978.

Products: 1,4-dioxane.

Installed Capacity: 2 tonnes per annum.

Production in 1979-80: 1 tonne.

Executive: Mrs. K. Vasanthalakshmi.

Expansion: Planning to expand the installed capacity to 30 tonnes per annum and also planning to manufacture speciality laboratory chemicals, drugs like isosorbide dinitrate, menadione.

Capital: Rs. 1 lakh.

Bankers: State Bank of Hyderabad, Anand Nagar Colony, Hyderabad-500 004.

TECHNICAL TRADERS, 82/3, Cooperganj, Kanpur. Phones: Office: 63763/61713. Factory: 63935. Resi: 43635. Grams: BARAFKHANA. Telex: RAMAN KP-327.

Products: Sodium sulphide 58-60 per cent, solid and flakes, naphthenates of copper, zinc, lead, manganese. cobalt, magnesium, nigrosine, sodium bisulphite, fat liquors and preservatives.

Installed Capacity: 70 tonnes per month.

Production: 500 tonnes during the previous accounting year.

Expansion Plans: Plan to manufacture other inorganic and organic chemicals.

TECHNICO ENTERPRISES PVT. LTD., Office: 592, Block 'O', New Alipore, Calcutta-700 053. Phones: 450191, 450201. Grams: TECHENTER. Factories: Calcutta and Kanpur. Branch: 89/208, Bansmandi, Kanpur. Phone: 66464.

Products: Naphthenates, octoates, linoleates, resinates and tallates of aluminium, barium, calcium, cerium, cobalt, copper, iron, lead, manganese, zinc and zirconium etc. Mixed driers, cobalt sulphates, cobalt chloride, cobalt acetate, copper acetate, lead acetate, lead borate, manganese borate, zinc chrome, zinc tetraoxy chromate, barium chromate, barium potassium chromate.

Agents & Distributors: (1) Chemical Distributors Corporation, 573, Block N, New Alipore, Calcutta-700053. (2) Sucharu Commercial Co., 573, Block 'N', New Alipore, Calcutta700 053. (3) R.N. Sahni & Sons (Agencies), 27/3, Shaktinagar, Delhi-110 007. (4) V.S. Iyer, 25/83, Rekha, R.A. Kidwai Road, Wadala, Bombay-400 031. (5) Chemet, 10. Kondi Chetty Street, Post Box No. 1709, Madras-600 001.

Executives: Mr. S. L. Garg, Managing Director, Mr. P. P. Gupta, Mr. J. K. Saksena and Mr. R. C. Saxena, Mr. N. K. Gupta and Mr. S. K. Garg, Directors.

TECHNO-CHEM CORPORATION, Admn. Office: 8/461, Navsari Bazar, Behind Police Chowky, Surat-395 002. Phone: 38902. Factory: 113, GIDC Khatodara, Surat-395 002. Phone: 39394. Established in 1978.

Products: Technosol, Sparkline JJ and Solvent TGS.

Installed Capacity: 1,000 tonnes of Technosol, 500 tonnes of Sparkline JJ and 500 tonnes of TGS.

Production in 1979-80: 750 tonnes of Technosol, 300 tonnes of sparkline JJ and 300 tonnes of solvent TGS.

Executive: Mr. Chandrakant K. Jariwala.

Capital: Rs. 6 lakhs.

Bankers: Bank of Baroda, Surat and United Commercial Bank Surat.

TECHNOCRAT INCORPORATE*, 67/1, GIDC Estate, Vatva, Ahmedabad-382 445.

Products: Sodium alginate — textile and pure grades, alginic acid, ammonium alginate, calcium alginate, para amino acetanilide, rope agar, agar powder and various salts of alginic acid.

TECHNO META PARTICULATE GR*, 864/1, Mahajan Wadi, Mandvi Street, Ahmedabad-380001. Phones: 50629/50396. Factory: Block No. 4, Shree Jalaram Industrial Estate, Nagarwal Hanuman Road. Rakhial, Ahmedabad-380 023. Phone: 37550.

Product: Iron powder.

Installed Capacity: 300 tonnes/year.

Production in 1973-74: 175 tonnes.

Executives: Messrs. Nitin C. Gajrawala and Bipin C. Gajrawala, Partners.

TECHNO-PLAST RESINS AND ALLIED PRODUCTS*, Unit 23, Technocrats Industrial Estate, (I Phase), Balanagar, Hyderabad-500 037. Phone: Resi.: 63148, Factory: 261430.

Products: Phenol formaldehyde resins.

Installed Capacity: 200 tonnes per year.

Production: 45 tonnes in the previous accounting year.

Expansion Plans: To manufacture urea-formaldehyde resins, melamine formaldehyde resins.

Executive: Mr. R. John, Proprietor.

TECHNO PRODUCTS. Export House, Plot No. 1, Opp. Jarimari Pipeline, Off Kurla-Andheri Road, Bombay-400 072. Phone: 675077. Established in 1978.

Products: Nonionic detergents, ethylene oxide condensates, polyethylene glycols, emulsifiers, wetting agents.

Installed Capacity: 600 tonnes per annum.

Production in 1979-80: 100 tonnes.

Executive: Mr. P. H. Savla.

Bankers: Indian Overseas Bank, Bombay-400 072.

TEDDINGTON CHEMICAL FACTORY, (Division of Rallis India Ltd.), 21, D, Sukhadvala Marg, Fort, Bombay-400 001. Factories: At Calcutta, Madras and Bombay. Branches at New Delhi Calcutta and Madras. Established in 1941.

Products: Ethical pharmaceuticals.

Executives: Mr. N. V. Khote, Division Co-ordinator, Dr. S. Agarwala, Dy. General Manager.

TEJAL CHEMICALS, Opp. Vayda Pole Chokhandi, Wadi. Vadodara-390 017, Gujarat. Phones: 55728, Resi.: 50816.

Products: Acid slurry, turkey red oil, liquid detergent, detergent powder, industrial cleaners.

TEJSONRAJ INDUSTRIES*, 4/5, Industrial Estate, Chemical Industries, P.O., Baroda-390 003. Phone: 8213. Established in 1968.

Product: Zinc oxide.

Executive: Mr. G. H. Shah.

TERZETT*, C/24, Udyognagar, Navsari, Gujarat. Phone: 668. Established in 1969.

Products: Dried ferrous sulphate IP, ferrous fumarate BP, potassium iodide IP, sodium iodide IP, paracetamol BP, sodium acid citrate IP and copper sulphate IP.

Executives: Mr. M. P. Patel, Dr. B. D. Patel and Mr. J. N. Patel, Partners.

TEXCHEM INDUSTRIES, E-14C, Pushpa Kunj, Pandit Nehru Road, Santacruz East, Bombay-400 055. Phones: 535225. Resi.: 535623. Grams: AVIPOL. Established in 1961.

Products: Acid slurry and detergents, dye-fixing agent (for direct and reactive dyes), cata softeners, khadibinder, polyester dye-carrier, glaze paste, printing solvent and other textile auxiliaries.

TEXSPAN, 9-E, Elphinstone Road, Parel, Bombay-400 012. Phone: 441538. Grams: DETERGENTS. Established in 1950.

Products: Organic surface active agents for dyeing, bleaching, printing and finishing of textiles.

Production in 1979-80: 250 tonnes.

Executives: Mr. M. B. Malvi and Mr. B. S. Malvi.

Bankers: Canara Bank.

Membership: Indian Chemical Auxiliaries Manufacturers Assn. Bombay.

TEXTACHEM INDUSTRIES, 310-312, Samuel Street, 2nd Floor, Vadgadi, Bombay-400 003. Phones: 322940, 338058. Grams: TEXTACHEM. Factory: Bail Bazar, Kurla, Bombay-400 070. Established in 1969.

Products: Vat colours and naphthols, fast base, reactives, indigo pure 96 per cent, indigo 60 per cent grains, DOP, DBP, plasticizers, CPW 40 per cent, 50 per cent, 60 per cent, & 70 per cent, solid and liquid, and other DOP substitutes. monochloro paraxylene raw material for vat magenta B.

Executives: Mr. Shashikant N. Thakkar and Mr. Kishore N. Thakkar, Partners.

TEXTAN CHEMICALS, No. 18, 11th Avenue, Ashok Nagar, Madras-600 083. Phone: 420584. Factory: Kasi Industrial Estate, Jaferkhanpet, Madras-600 095. Established in 1979.

Products: Bating enzyme, leather preservative, solvent degreasing agent, sulphited fat liquor.

Installed Capacity: (Production in 1979-80 is given in bracket): Bating enzyme 480 tonnes per annum (400 tonnes); leather preservative 1,000 tonnes per annum (500 tonnes); solvent degreasing agent 1,000 tonnes per annum (600 tonnes); and sulphited fat liquor 600 tonnes per annum (35 tonnes).

Executives: Dr. M. L. N. Sastry, and Mr. R. P. Krishnamachari.

Capital: Rs. 14.5 lakhs.

Expansion: Plan to manufacture sulphochlorinated fat liquors.

Bankers: State Bank of India, Madras Main Branch, Madras-600 001.

TEXTILE AUXILIARIES AND CHEMICAL INDUSTRIES, 18, Issaji Street, Vadgadi, Bombay-400 003. Phones: 327814. Resi: 537192. Factory: Ghoddev, Road Bhayandar (E), Dist. Thane. Established in 1980.

Product: Textile auxiliaries.

Executives: Mr. M. S. Sukhija, and Mr. T. S. Sukhija, Partners

Bankers: Canara Bank.

TEXTILE DYESTUFF INDUSTRIES, 215/216, G.V.M. Industrial Estate, Odhav, Ahmedabad. Established in 1971.

Products:: Reactive and direct dyes.

Expansion: To manufacture naphthols, oil colours.

Executive: Mr. B. M. Shah.

THACKER PULVERIZING CO., 11, Amarjyoti, Dr. R. P. Road. Mulund, Bombay-400 080. Phone: 592784. Factory: 42-E, GIDC. Rajkot-360 002. Phone: 24341.

Product: Cast iron powder.

Installed Capacity: 1,500 tonnes per year.

Expansion: Plan to increase the capacity to 2,000 tonnes per year.

THAKKAR CHEMICALS*, Laxmi Bhuvan, Panwadi, Bhavnagar-1, Gujarat. Established in 1969.

Products: Magnesium carbonate, magnesium trisilicate, aluminium hydroxide, magnesium stearate IO and technical grades.

Installed Capacity: 4,000 tonnes.

THAKKAR CHEMICALS AND FERTILIZERS PVT. LTD., 121/127, Kazi Sayed Street, Bombay-400 003. Phones: 336261, 322719. Factory: 1712, GIDC, Vapi 396 191. Established in 1980.

Products: Ammonium nitrate, sodium nitrate, potassium nitrate, purification of chemicals.

Production in 1979-80: 150 tonnes per month.

Executive: Mr. Mahendra Manilal Thakker.

Capital: Rs. 2 lakhs.

Bankers: Canara Bank, Mulund West, Bombay-400 080.

THANA ACID AND CHEMICAL CO., Office: 409, Sharda Chambers, 31, Keshavji Naik Roda, Bombay-400 009. Phones: 339229, 339684, 344895. Telex: 011-5815 ACID. Thana Office: End of Express Highway, L.B. Shastri Marg, Thane-400 601. Phones: 594692, 591236.

Products: Sulphuric acid, hydrochloric acid, nitric acid 60 per cent, 72 per cent and 98 per cent, acetic acid, phosphoric acid, oleum 20 per cent and 65 per cent, fuming nitric acid.

THEMIS AGENCIES, 26, Mahal Industrial Estate, Mahakali Caves Road, Andheri East, Bombay-400 093. Phone: 578945. Grams: GLUECHEM.

Products: Dimethyl glyoxime and palmitoyl chloride, glyceryl diacetate (diacetin), and dimethyl itaconate.

THEMIS CHEMICALS LIMITED, Regd. Office: 69, GIDC Industrial Estate, Vapi, Gujarat. Sales Office: 38, Suren Road, Andheri East, Bombay-400 093. Phone: 575631. Grams: THEMIS, Bombay-400 058. Telex: 011-3603.

Products: Cyanocobalamin IP/BP, ethambutol hydrochloride BP, hydroxocobalamin BP, oxyphenbutazone BP and phenyl butazone BP.

THEMIS ORGASYN CHEMICALS*, Road No. 5, Udhna-Udyognagar, Udhna, Dist. Surat, Gujarat. Phone: 88138.

Product: Paracetamol BP.

THEMIS PHARMACEUTICALS, 38, Suren Road, Bombay-400 093. Gram: THEMIS, Bombay-400 058. Phone: 575631. Telex: 011-3603.

Products: Amitriptyline hydrochloride BP/IP, cyanocobalamin IP/BP, cyproheptadine hydrochloride BP, dexamethazone sodium phosphate USP, erythromycin estolate BP/NF/IP, erythromycin stearate BP/

IP, erythromycin ethyl succinate BP, ethambutol hydrochloride BP/IP, hydroxocobalamin BP/IP, indomethacin BP. oxyphenbutazone BP, paracetamol BP/IP, and phenylbutazone BP.

THERAPEUTIC PHARMACEUTICALS, Office: 54, Proctor Road, Bombay-400 007. Phone: 4226051. Factory: 591, New Prabhadevi Road, Bombay-400 025. Phone: 453259.

Products: Drugs and pharmaceuticals.

THINNER COMPANY*, 284/A, Bepin Behrai Ganguly Street, Calcutta-700 012. Phones: 226993/324528. Factory: D-2-D-9, Industrial Estate, Farrukhabad, Calcutta.

Products: Thinners, varnishes, lacquers, wooden polish and solvents.

THIRUMALAI CHEMICALS LTD., Baldota Bhavan, 117, Maharshi Karve Road, Bombay-400 020. Phone: 290445. Grams: MARINEBLUE. Factory: 25-A, SIPCOT Industrial Complex, Ranipet, Tamil Nadu.

Product: Phthalic anhydride.

THREE 'M' SILICONES AND CHEMICALS PVT. LTD., 8, Owner's Court, Behind Mahim, P.O., Mogal Lane, Bombay-400 016. Phones: 462339, 466121, 454030. Gram: EM SILICONES. Factory: Ghetki Road, Behind Patel Estate, Antalia, Bilimora, Gujarat. Phone. 2391. Established in 1969.

Products: Silicone products such as polyrelease A-300, (mould release agent for rubber industry), polysilon release agent M (silicone mould release agent for plastic industry in aerosol packing), polysilon release agent P (silicone spinnerette lubricant for high temperature melt spinning of nylon and polyester fibres in aerosol packing) 3M silicone fluids (dimethyl silicone fluids in different viscosities for various applications), polycel P (silicone emulsions for pharmaceutical industry) polysilicone compound A (thick silicone compound in paste form, polysilicone compound 300 (silicone for paper industry), polymols (high temperature lubricating grease), poly defoamers (silicone defoamers for various industries) and polymol M 300 (high vacuum grease).

Installed Capacity: 150 tonnes per year.

Expansion: Plan to increase the capacity to 350 tonnes per year.

Executives: Mr. M. J. Patel, Managing Director and Mr. S. J. Patel and Smt. S. M. Patel, Directors.

Capital: Rs. 7 lakhs.

Bankers: Bank of India, Mahim, Bombay.

Membership: 1) Indian Auxiliary Chem. Assn.; 2) Indo-German Trade Assn.; 3) Maharashtra Chamber of Commerce.

THOMAS BAKER AND COMPANY, (Perpro Chemicals De Universe Pvt. Ltd.), 2132, Khari Baoli, Delhi-110 006. Phone: 257251. Grams: CHEMHOUSE. Branch Office: 4/86, Bharat Mahal, Netaji Subhash Road, Bombay-400 002. Phone: 290798. Grams : MIDIMPEXO. Telex: 001-3839 CXEM-IN.

Products: Fine chemicals and laboratory/analytical reagents.

Executive: Mr. R. S. Rastogi.

THUTHIPET CHEMICAL INDUSTRIES, Office: 55, Mohamed Pura First Street, Ambur-635 802, Tamil Nadu. Phone: 2408. Grams: CHEMICALS. Factory: Thuthipet.

Products: Magnesium sulphate (tech), epsom salt and tannin extract and sodium sulphide.

Production in 1979-80: 6 tonnes per day of magnesium sulphate.

Executives: Mr. K. Mohamed Zakaria, Mr. K. M. Hashim and Mr. K. O. Haneef, Partners.

TIFFIN'S BARYTES, ASBESTOS AND PAINTS LTD., Andhra Chamber Building, 127, Angappa Naick Street, Post Box No. 73, Madras-600 001. Mines and Factories at Cuddapah and Bellary.

Products: Barytes and red oxide.

TILAKNAGAR DISTILLERIES AND INDUSTRIES LTD., Industrial Assurance Building, Churchgate, Bombay-400 020. Phones : 220815, 221942. Telex : 011-5493 (TDI). Grams: CUBESUGAR.

Products: Diethyl oxalate and oxalic acid.

TIME CHEMICAL INDUSTRIES, 17, Purnima, R. B. Mehta Road, Ghatkopar, Bombay-400 077. Phones : Office : 323260. Resi.: 551709. Factory: Shivaji Udyog Nagar, Dombivli, Dist. Thane, Maharashtra.

Products: Nickel catalyst/formate/carbonate/sulphate/chloride, sodium bisulphate, chromium salts, cobalt sulphate, cobalt salts, strontium nitrate and sodium nitrate.

Installed Capacity: 400 tonnes per annum.

Production in 1979-80: 368 tonnes.

Executive: Mr. Hasmukh J. Shah.

TIMEX ENTERPRISES, 6, Happy Door, Gokhale Road, (North), Dadar, Bombay-400 028. Factory: W-112, (C), TTC MIDC Industrial Area, Pawane Village, Thane-Belapur Road, Thane, Maharashtra.

Products: Morpholine, nonyl phenol, methyl monochloro acetate, methyl dichloro acetate, phenyl acetate 2:6 dihydroxyl aceto phenol. 2:5 dihydroxyl aceto phenol, acrylic acid and n-propanol.

Executives: Mr. A. S. Rao, Mr. P. R. Sawant and Mrs. R. S. Shavde.

TINPLATE COMPANY OF INDIA LTD.*, 4, Bankshall Street, Calcutta.

Product: Acid sulphuric.

TIRUPATI PRINTERS (DYES DIVISION), 23, Old Ballyganj Road, Calcutta. Factory: Broach Textile Mills Compound, M.G. Road, Broach-392 001. Established in 1974.

Products: Reactive dyes (hot brand).

TITAGHUR PAPER MILLS CO. LTD., THE, 95, Park Street, Calcutta-700 016. Phones : 244670, 241256. Grams: PAPERMAKER. Mill No. 1, Titaghur, 24 Parganas, West Bengal. Mill No. 2, Kankinara, 24 Parganas, West Bengal. Mill No. 3, Chowdwar, Cuttack, Orissa.

Product: Caustic soda.

TOLUE CHEM INDIA PVT. LTD.*, 14, GIDC Estate, Nandesari, Baroda. Established in 1971.

Product: Resorcinol.

Executive: Mr. J. P. Patel.

TOP CHEMICALS, Office : C/o. Dr. P. P. Mehta 15, Tulsibag, Ambawadi, Ahmedabad-380 006. Phone: 411977. Factory : 237/D, Sonaria Estate, Behind Gen Co-op. Bank Bapunagar, Ahmedabad-380 021. Established in 1980.

Products: Sulphanilic acid and dyes intermediates.

Installed Capacity: 2 tons/month.

Production in 1979-80 : 4 tons (in 3 months).

Executive: Mr. Nareshbhai P. Mehta.

TOSHNIWAL DRUGS AND PHARMACEUTICALS (P.) LTD., 16/B4, Asaf Ali Road, New Delhi-110 002. Phones: 271585, 273695, 261585. Gram: TEEDEEPEL. Telex: 031-ND-3062. Factory: G. T. Road, Industrial Area, Delhi.

Products : Light kaoline IP, sodium bi carbonate IP, zinc oxide IP, chloralhydrate (pure), and gentian violet (pure), ether solvent IP, ether anaesthetic IP, magnesium carbonate IP.

Installed Capacity : Kaolin 300 tonnes/month.

Executives : Mr. S. K. Toshniwal, and Mr. S. K. Gupta.

TOYO CHEMICALS*, Bharat Bobbins Ltd.'s Premises. Opp. Ajit Mills Co. Ltd., Rakhial, Ahmedabad-380 023. Phone: 83318.

Products : Metallic stearates of aluminium, zinc, calcium and magnesium.

TRANSCHEM LABORATORIES, P. M. Gangar Compound, Near Deepak Paint Industries, Mamletdar Wadi Road, Malad (W), Bombay-400 064. Factory : Plot No. 35, The Palghar Industrial Co-op. Estate Ltd., Boiser Road, Palghar, Dist. Thane, Pin-401 404.

Products : Detergents, cleansers, disinfectants, cosmetics, antiseptics, toiletries photographic - developers, hypo, plant hormones, acid slurry and turkey red oil.

Executive : Mr. Manilal S. Gangar, Proprietor.

TRANSCHEM PVT. LTD.. 56, Ridge Road, Bombay-400 006. Factory: Plot No. 7, MIDC Estate, Engineering Zone, Ambernath, Dist. Thane, Maharashtra. Established in 1976.

Products : Reactive dyes.

Executives : Mr. V. D. Valia, Mr. R. A. Jani, Mr. R. K. Desai.

TRANSPEK INDUSTRY LIMITED, Kalali Road, Atladra, Vadodara-390 012. Phones : 65512, 65854, 63771. Gram: TRANSPEX. Telex: 0175-316 KALA IN. Established in 1965.

Products : Sodium hexameta phosphate, tri sodium phosphate, phosphoric acid, sodium hydrosulphite (hydro), sodium formaldehyde sulphoxylate, thionyl chloride. By products: zinc hydroxide, waste of TSP and waste of gypsum.

Installed Capacity : (Production in 1979-80 is given in bracket): Sodium hexa meta phosphate 1,200 tonnes (545 tonnes); tri sodium phosphate 3,600 tonnes (2,040 tonnes); phosphoric acid 900 tonnes (718 tonnes); sodium hydro sulphite (hydro) 2,400 tonnes (826 tonnes), sodium formaldehyde sulphoxylate 300 tonnes (48 tonnes); thionyl chloride 450 tonnes (150 tonnes).

Exports : Worth Rs. 19,173.

Expansion: Plan to manufacture 2-hydroxy4-n-octoxybenzophenone and tris nonyl phenyl phosphite.

Capital : Rs. 50 lakhs.

Bankers : Central Bank of India, Station Road, Baroda.

TRANSWORLD TRADE LINK CORPORATION*, Navrang, 4th Floor, 330, Narsi Natha Street, Bombay-400 009. Phone: 327804. Grams: TIMESTEP.

Products : Chemicals, minerals, filter-aid, agricultural raw materials.

Executives : Mr. R. P. Rajkotia and Mr. J. P. Rajkotia.

TRAVANCORE CHEMICAL AND MANUFACTURING CO. LTD., Post No. 19, Kalamessary, Alwaye-683 104, Kerala State. Phones: Cochin — 5742, 5743, 5744. Grams: Potash, Kalamassery. Telex: CN-452. Factories at : Kalamassery, Kundara and Mettur Dam R.S. and Tuticorin. Established in 1943.

Products : Copper sulphate, sulphate of alumina—iron free and ferric, potassium chlorate, sodium chlorate, sodium aluminate, copper oxychloride. and its formulations, barium chloride. barium carbonate, barium nitrate and sodium sulphide.

Executives : Mr. S. Srinivasan and Mr. K. Narayanaswamy, Managing Directors; Mr. S. T. Sadasivan, Chairman; Mr. S. Narayanswamy, Mr. R. V. Ramani, Mr. K. Anantaraman, Mr. M. O. Narasimhan, Mr. R. Madhavan Nayar, Mr. S. Y. Krishnaswamy and Mr. K. R. Ramamani, Directors.

TRAVANCORE COCHIN CHEMICALS LTD., THE, Udyogamandal-683 501, Kerala. Phones: 5917, 5947 and 5886 (PABX). Gram: TIYEMSEE, Udyogamandal. Telex: 0885-365. Established in 1950.

Products : Caustic soda, sodium hydrosulphite and sodium sulphite.

Installed Capacity : (Production in 1979-80 is given in brackets): Caustic soda 59,400 tonnes per year (31,002 tonnes); sodium hydrosulphide 2,100 tonnes per year (344 tonnes); sodium sulphide 2,100 tonnes (110 tonnes).

Executives : Mr. T. N. Menon, Chairman & Managing Director and Mr. T. George John. General Manager, Technical.

Expansion : A new plant to produce 15 tonnes of liquid sulphur dioxide (for captive use) is under installation.

Capital : Rs. 635 lakhs.

Bankers : Indian Overseas Bank.

Membership : 1) I.S.I.; 2) I.C.M.A.; 3) Alkali Manufacturers Assn.; 4) Loss Prevention Assn. of India.

TRAVANCORE ELECTRO-CHEMICAL INDUSTRIES, LTD.., THE, P. O. Chingavanam, Dist. Kottayam, Kerala State. Phones: Chingavanam : 251, 252, 253. Kottayam: 3479. Telex: 0888-234 (Kottayam). Grams: TECIL.

Products : Calcium carbide and acetylene black.

Installed Capacity : Calcium carbide 30,000 tonnes per annum and acetylene black 1,000 tonnes per annum.

Executives: Mr. S. K. Somani, Chairman and Managing Director; S. B. Somani, Jt. Managing Director; Mr. M. S. Bhandarkar. Mr. A. R. Mahadevia, Mr. J. J. Mehta, Mr. S. Peer Mohamad (Nominee KSIDC), Mr. N. K. Purushothaman (Nominee Govt. of Kerala), Directors. Mr. H. P. Vyas, Secretary; Mr. J. L. Kathuria, Sales Manager; Mr. N. Krishnamoorthy, General Manager (Tech.), Mr. D. Gopalkrishnan, General Manager (Admn.); Mr. B. G. Agarwal, Jt. Secretary and Controller.

TRAVANCORE RAYONS LTD.*, H.O. & R.O.: Rayonpuram P.O., Kerala State. Phone: Perumbavoor 211 and 212. Grams: RAYONS, Rayonpuram. Telex : Cochin 273 and 294.

Products : Carbon disulphide, acid sulphuric, rayon and cellulose film.

TRAVANCORE TITANIUM PRODUCTS LTD., Post Box No. 1, Kochuveli. Trivandrum-695 021, Kerala. Phones: 3221, 3222, 3223. Grams: TITANS. Telex : 048-212.

Products : Carbon di sulphide, acid sulphuric, rayon and cellulose film.

TRICEPS INDIA, Plot No. D-7/8, MIDC, Road No. 5, Dombivli (E), Dist. Thane, Maharashtra.

Product : Calcium chloride (all grades).

Installed Capacity : 700 tonnes.

Production in 1979-80 : 500 tonnes.

Expansion Plans : Planning to expand the capacity to 1,000 tonnes.

Executives : Mr. P. S. Kale, Mr. H. H. Adtani and Mr. K. M. Menon.

TRIBENI TISSUES LTD., P.O. Tribeni, Dist. Hooghly, West Bengal. Phones: Tribeni : 421 422/499. H.O.: 3, Middleton Street, Calcutta-700 071. Cable: TRIBTISS. Telex: 021-3329.

Product : Calcium carbonate (activated and precipitated).

TRICHY DISTILLERIES AND CHEMICALS LIMITED, 109, Nungambakkam High Road, Madras-600 034. Phone: 86001 (3 lines). Gram: FINEDISTIL. Telex: 041-7180 TDCL IN. Factory: Senthannipuram, Golden Rock, Tiruchirapalli-620 004. Phone : 23361-2. Gram: TRIDISTIL. Telex: 0455-234 TDCL IN.

Products : Industrial alcohol (ethyl alcohol), carbon-di-oxide gas, acetaldehyde, and acetic acid.

Installed Capacity : Industrial alcohol 13,500 kilo litres, acetaldehyde 5,100 tonnes, acetic acid 3,000 tonnes, carbon di oxide 900 tonnes.

Production in 1979-80 : 79,700.89 HL.

Executives : Mr. V. S. Tyagaraja Mudaliar, Managing Director, Mr. V. T. Somasundaram, Executive Director, Mr. S. R. Raman, Finance and Marketing Controller, and Mr. P. Narasinga Rao, General Manager.

Expansion : Plan to manufacture ethyl acetate and acetic anhydride.

Capital : Authorised capital Rs. 1 crore. Subscribed and paid up capital Rs. 65 lakhs.

Bankers : Indian Overseas Bank and State Bank of India.

TRIFAM'S CHEMACHE IND. PVT. LTD., 23, Hatkesh, North South Road, No. 6, Vile Parle (W), Bombay-400 056. Phones: 578727, 561955. Sales Office: 327993. Factory: 19-B, MIDC Chemical Zone, Zuna Bhendipada, Ambernath-421 501. Phone: 605. Established in 1974.

Products : Sulphate of alumina, (iron-free), aluminium sulphate (iron-free).

Installed Capacity : 400 tonnes per month.

Production in 1979-80 : 500 tonnes.

Executive: Mr. Radheshyam Bhomawat.

Capital : Rs. 1.38 lakhs

Bankers : Corporation Bank.

TRIMAN CHEMICALS, Factory: 314, GIDC Industrial Estate, Ankleswar, Dist. Broach, Post Box No. 5, GIDC, Post Office : Ankleshwar, Gujarat. Phone : 372.

Products: Potassium ferricyanide, prussian blue and ferricyanide, sodium nitroprussite.

Installed Capacity : Potassium ferricyanide 20 tonnes per month, prussian blue and ferricyanide 20 tonnes per month and sodium nitroprussite 1 tonne per month.

Expansion Plans : Potassium ferricyanide 50 tonnes per month, other products proposed to be manufactured are potassium ferrocyanide, succinic acid, semi carbazide, hydrochloride. 2-methyl imidazole and sulpho salacyclic acid.

Executives : Dr. R. Y. Mantri and Mr. S. J. Trivedi, Partners.

TRIMURTI FOODS AND PHARMACEUTICALS LTD., Navrang, 4th Floor, 330, Narsi Natha Street, Bombay-400 009. Phone: 327804.

Products : Aluminium silicate, calcium silicate, sodium silicate, silica gel, precipitated micronised silica, magnesium tri-silicate.

TRINITY FINE CHEM, Mulratna, 5th Floor, 332/34. Narshi Natha Street, Bombay-400 009. Phones : 341999. 347482, 334661, 334696. Telex : 011-5925 NRAJ IN. Factory: C1B-76, GIDC Vapi, Dist. Valsad. Phone : 1001. Established in 1977.

Products : Methyl paraben IP (nipagin plain), soluble methyl hydroxy benzoate BP (nipagin sodium), propyl paraben IP (nipasol plain).

Installed Capacity : (Production in 1979-80 is given in bracket) nipagin plain 12,000 kgs. per annum (865 kgs.); nipagin sodium 12,000 kgs., (850 kgs.); and nipasol plain 6,000 kgs. per annum (605 kgs.).

Executives : Mr. P. L. Raveshia and Mr. Ramesh Joshi.

Expansion : Plan to manufacture propyl paraben sodium BP (nipasol sodium), oxyphenbutazone IP and ethambutol hydrochloride BP.

Bankers : Bank of India.

Membership : I.D.M.A.

TRIOCHEM PRODUCTS PVT. LTD., Sambhav Chambers, 4th Floor, Sir P. M. Road, Bombay-400 001. Phone: 265476. Grams: RANISATI. Telex: AMPHRAY 011-2131. Factory: 10/2, MIDC Industrial Area, Opp. Swastik, Ambernath-421 501.

Products : Paracetamol, potassium iodide, all citrates and diiodohydroxyquinoline.

Executives : Mr. R. S. Deora, Mr. P. M. Maru and Mr. G. C. Sharda.

TRISON CHLORO ORGANIC INDUSTRIES, 22, Bhavana, 422, Veer Savarkar Marg, Bombay-400 025. Phone: 457689. Factory: C-1, 439, GIDC, Ankleshwar-393 002. Established in 1980.

Products : MCA, sulfuryl chloride.

Installed Capacity : 150 tonnes per year.

Executive : Mr. S. J. Jhaveri.

Capital : Rs. 2.5 lakhs.

Bankers : Bank of India.

TRITY CHEMICALS PVT. LTD., 132, Khareghat Road, Hindu Colony. Dadar, Bombay-400 014. Factory : W-49, Morivali Chemical Zone, MIDC, Ambernath-421 501. Phone: 722.

Products : Methyl paraben and their derivatives, propyl paraben. ethyl paraben, butyl paraben, Nepasept, menadione and its derivatives, nicotinic acid and thiacetazone etc.

Exceutives : Miss H. M. Gokhale, Mr. S. B. Pradhan, and Mr. C. C. Powale, Executives.

TRIVENI CHEMICALS*, 12, Benay Badal Dinesh Bagh, Calcutta-700 001. Phones : 474942/472656/231551/234236. Telex: 2459 EAGLE.

Products : Magnesium sulphate, magnesium carbonate, magnesium citrate, magnesium nitrate, magnesium salts, zinc sulphate/acetate/salts, agricultural chemicals, barium salts, chemicals, manures, copper sulphate, copper carbonate, ferric oxide (red), black oxide of iron, ferrosoferric oxide, ferrous sulphate, lead salts, manganese sulphate, nickel salts, sodium salts/carbonate/nitrate/sulphate, tartarates and magnesite, sodium chloride and potassium salts.

Executives: Mr. Raghunanda Singhania, Partner and Mr. Maheshkumar Singhania.

TRUE FOOD CORPORATION, 163, Polen Peth, P.O. Box No. 63, Jalgaon-425 001. Phones: 3215/3217. Gram: PATEL. Telex: 753-202 PNB IN. Factory: At Nimkhedi Khurd, Taluka & Dist: Jalgaon, Maharashtra. Phone: 3869. Gram: PATEL. Established in 1968.

Products: Papain and true flocks.

Installed Capacity: 50 tonnes.

Production in 1979-80: 25.60 tonnes.

Exports: Worth Rs. 5,06,685.

Executives: Mr. A. J. Patel, Partner; Mr. V. H. Kothari, Manager, Mr. B. D. Costa. Senior Executive and Mr. S. N. Deshpande.

Capital: Rs. 4,48,267.

Bankers: Central Bank of India, Jalgaon.

Membership: Export Award for '77-78.

TUBER PHARMA CHEMICALS LIMITED, No. 5, 1 Main Road, C.I.T. Colony, Mylapore, Madras-600 004. Phone: 75435. Gram: JAITUBER. Factory: No. 3, SIPCOT Industrial Complex, Ranipet, 632 402, North Arcot District, Tamil Nadu. Phone: 2365. Established in 1978.

Product: Sodium PAS.

Installed Capacity: 80 tonnes per annum.

Production in 1979-80: 5,745 kgs.

Executives: Mr. T. A. Sivasubramanian, General Manager and Mr. A. M. Raja, Managing Director.

Capital: Rs. 20 lakhs.

Expansion: Plan to manufacture Dapsone and INH.

Bankers: Indian Overseas Bank.

TUGA BIOCHEMICAL LABS., 485, Sadashiv Peth, Near Marathi Sahitya Parishad, Tilak Road, Pune-411030. Phone: 443593. Gram: TUGA LABS. Factory: 70, Hadapsar Industrial Estate, Bijlee Compound, Pune. 411 013. Phone: 7641. Established in 1976.

Products: Papain, pancreatin, and bakery enzymes.

Exports: To USA and UK.

Executives: Mr. P. R. Tube and Mr. B. S. Gadgil.

Expansion: Plan to manufacture protein hydrolysates and plant enzymes.

Capital: Rs. 1.5 lakhs.

Bankers: Bank of India, Karve Road, Pune-4.

TULASI INDUSTRIES, 24/1, Anicut Road, Walajapet-632 513, Tamil Nadu. Phone: 2635, Ranipet. Factory: No. 2191, Trunk Road, Walajapet-632 513. Established in 1974.

Producst: Dyes and chemicals.

Installed Capacity: 4 tonnes per month.

Executives: Mr. T. G. Thulasiram and Mr. T. Srinivasan.

Capital: Rs. 2.5 lakhs.

Bankers: State Bank of India.

TULSHI DYESTUFF CORPORATION*, Prabhat Industrial Estate, Near Memue, Naroda Road, Ahmedabad.

Products: Pigment emulsions, reactive dyes and rapid fast dyes.

Executive: Mr. S. L. Shah.

TULSI FINE CHEMICAL INDUSTRIES PVT. LTD., 1216/7, Shivajinagar, P.O. Box No. 898, Fergusson College Road, Pune-411 004. Phone: 51041. Gram: TULSION. Telex: 0145-364. Regd. Office & Factory: 97-E, General Block, Bhosari Industrial Area, Pune-411 026.

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Executives: Mr. R. D. Aga, Chairman, Mr. V. K. Mangwani, Mr. I. P. Gopalram and Mr. R. A. Shroff, Directors.

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TWIGA CHEMICAL INDUSTRIES, 50, GIDC, Vapi, Dist. Bulsar, Gujarat. Phone: 755.

Products: Phenyl hydrazine, 1-phenyl-3-methyl-5-pyrazolone.

Executives: Mr. A. M. Babla, Mr. R. M. Babla and Mr. K. A. Babla.

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U. S. VITAMIN AND PHARMACEUTICAL CORPORATION (I) LTD., 43, Dr. V.B. Gandhi Marg, Fort, Bombay-400 023. Phones: 244034, 244098. Factory: Station Road, Govandi, Bombay-400 088. Phones: 523511, 523512.

Products: Analgesics, vitamins, hormones, anti-diabetics, anticoagulant, anti-hypertensives, cholesterol lowering agents, antibiotics, antianginal drugs.

Executive: Mr. R. K. Sarma, Plant Manager.

UDAIPUR CHEMICAL INDUSTRY, Bharati Bhavan, 3rd Floor, Opp. Govt. Dental College, 219, D.Mello Road, Fort, Bombay-400 038. Phone: 268583. Gram: HEAVYCHEM. Factory: Debari, Udaipur, Rajasthan. Phone: 4082. Gram: CHEMICAL. Head Office: 22, Brabourne Road, Calcutta-700 001. Phones: 262075/262076. Telex: THACHEM-021-2686. Established in 1970.

Products: Alumina ferric, magnesium sulphate, trisodium phosphate and sodium hexameta phosphate.

(Continued on page 353)

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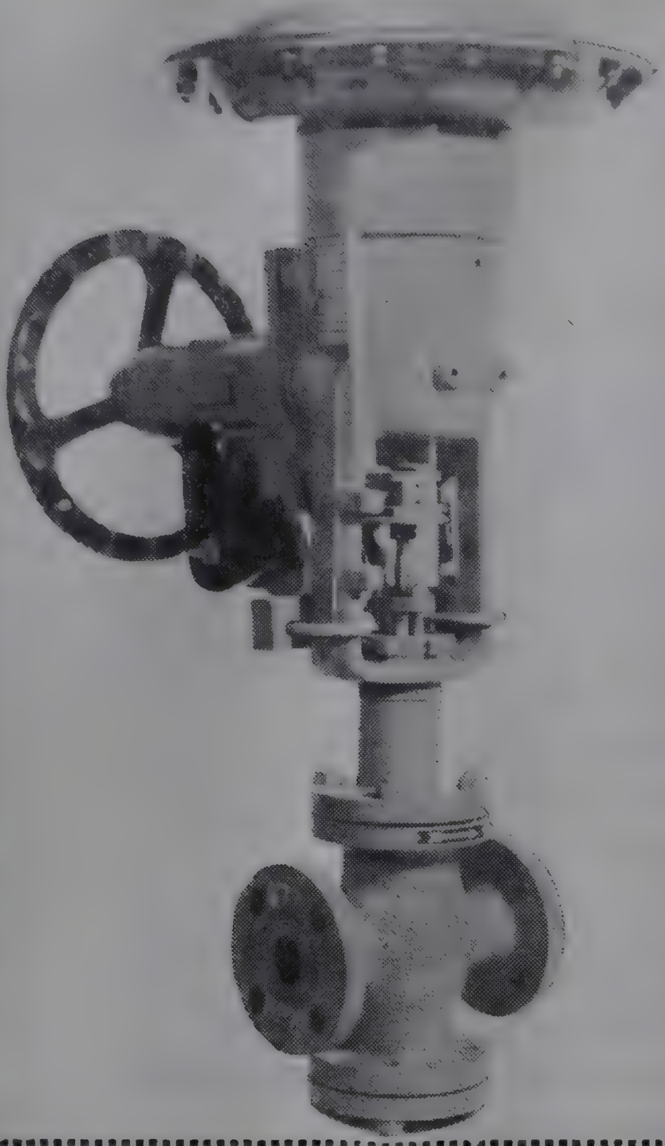

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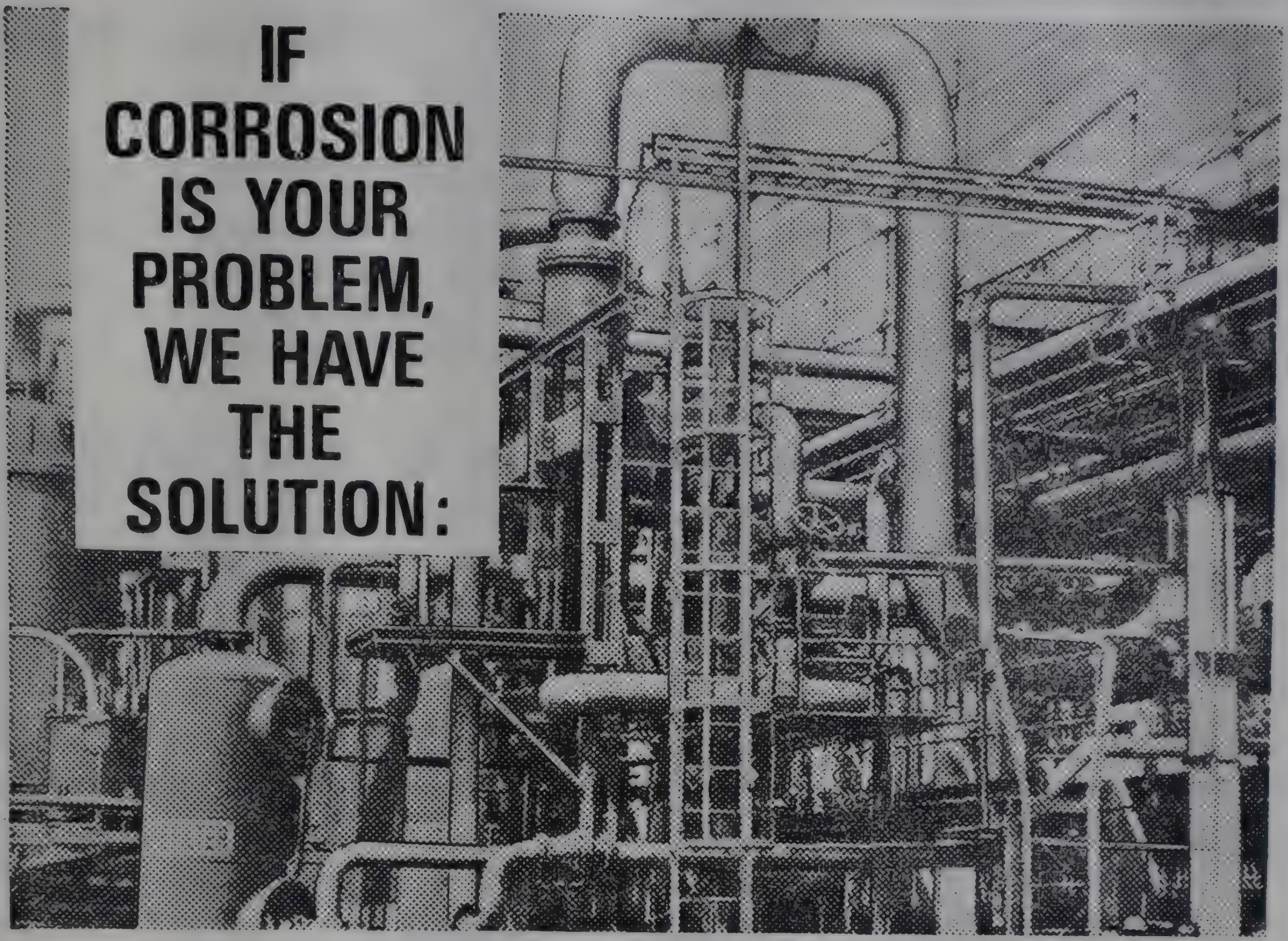

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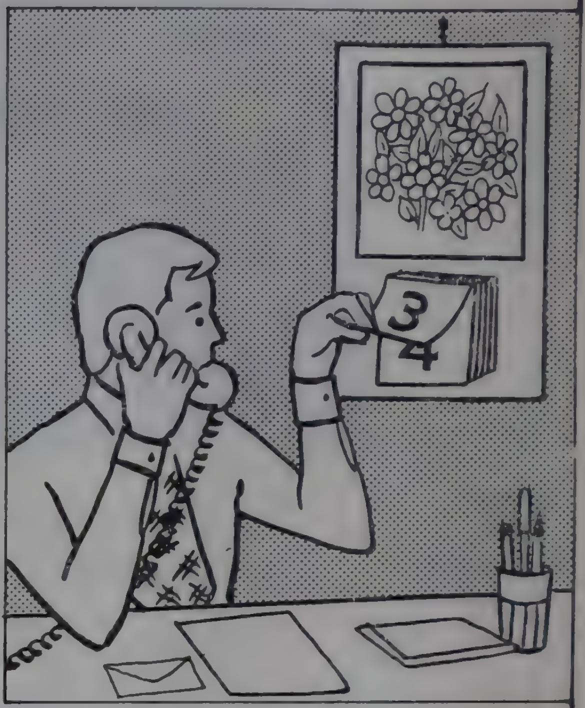

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APEX

APEX CHEMICALS

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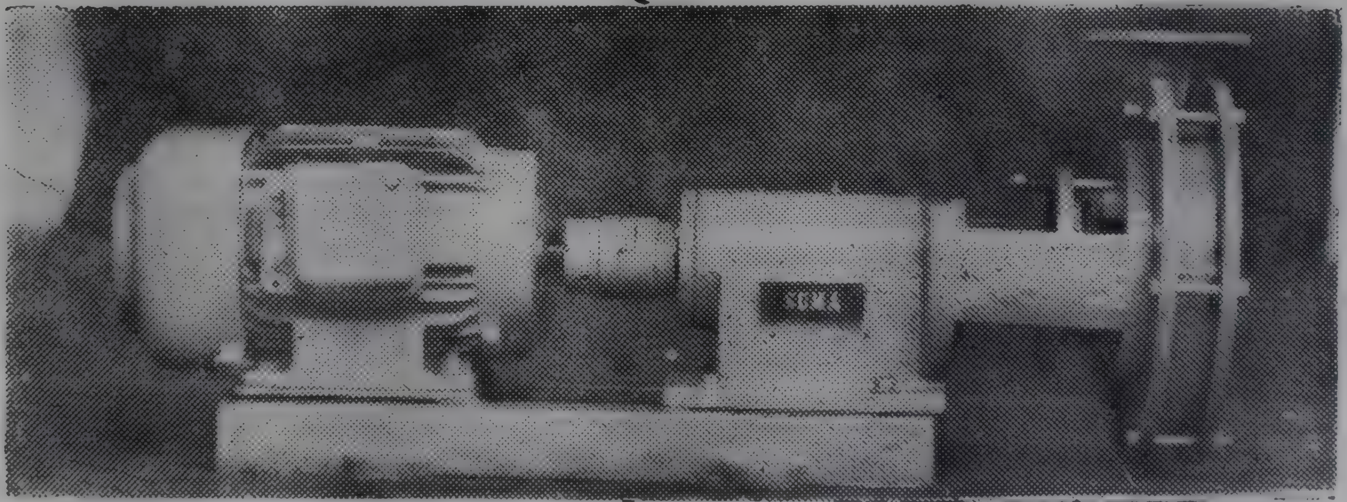

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(Continued from page 336)

Installed Capacity: Alumina ferric 4,000 tonnes, tri sodium phosphate 360 tonnes, magnesium sulphate 360 tonnes, and sodium hexa meta phosphate 180 tonnes.

Production in 1979-80: Alumina ferric 4,000 tonnes, tri sodium phosphate 250 tonnes, magnesium sulphate 200 tonnes.

Executives: Mr. P. C. Thakkar, Chief Executive and Mr. J. M. Jawani, Manager.

Bankers: Bank of Baroda.

UGACHEM PRIVATE LIMITED, Factory & Office: 30/31, GIDC Estate, Nandesari-391 340. Dist. Baroda, Gujarat.

Product: Paracetamol.

Installed Capacity: 100 tonnes.

Executive: Mr. Ramanbhai K. Patel, Managing Director.

ULHAS OIL AND CHEMICAL INDUSTRIES PVT. LTD., Nanavati Mahalaya, 18, Homi Mody Street, Bombay-400 023. Phones: 257648, 255863. Telex: 011-2497. Grams: ULHASOIL.

Products: Sulphur dust 85 per cent, agricultural dusting powder 275 mesh mainly used as an insecticide on various commercial crops like cotton. chillies, tobacco, opium, cummin, and on fruits like mangoes, grapes, apples etc. Industrial grade sulphur powder 99.5 per cent pure, 275/300 mesh, free from A.S.T. mainly used by fire cracker, match and explosive industries. Rubber grade sulphur powder 99.5 per cent pure 300/325 mesh, free from A.S.T. mainly used by rubber and tyre industries and also vegetable oils and extracted meals.

ULTRA COLOUR CORPORATION, Opp. Old Khadia Police Chowky, Sir Chinubhai Road, Ahmedabad. Phones: 365587, 362961. Factory: S/7, Municipal Industrial Estate, Bapunagar, Ahmedabad. Phone: 373537.

Products: Precondensers for wash-wear, optical whiteners, emulsifiers and solvents, softeners. dispersing and levelling agents, fixing agents, detergent and wetting agents, acid slurry and mercerising agent etc. naphthalene sulphonic acid.

Production: Rs. 10 lakhs approx. in the previous accounting year.

Executive: Mr. R. K. Bhatt, Proprietor.

ULTRAMARINE AND PIGMENTS LTD., Office: Baldota Bhavan, 117, Maharshi Karve Road, Bombay-400 020. Grams: MARINE BLUE. Factory: Ambattur, Madras-600 053. and at Ranipet, North Arcot District, Tamil Nadu.

Products: Ultramine blue and synthetic detergents.

UMA CHEMICAL INDUSTRIES, 288, Samuel Street, Bombay-400 003. Phone: 346766. Grams: CHAUTAWALA. Factory: Plot No. 110, Thane-Belapur Road, Village, Turbhe, Thane, Maharashtra.

Products: H-acid, and alizarine red B.

Installed Capacity: 45 tonnes per annum.

Production: 18 tonnes in the previous accounting year.

Executives: Mr. B. D. Mavani and Mr. G. D. Mavani.

UMA CHEMICALS, Rakhial Road, Near Ajit Mills, Ahmedabad-380 023. Phone: 362537. Factory: S. No. 38/3, 46/1, Singarwa, Dist. Ahmedabad. Phone: 887510. Established in 1978.

Products: Nigrosines and sodium sulphite.

Installed Capacity: Nigrosine water soluble 90 tonnes per annum and sodium sulphite 960 tonnes per annum.

Executives: Mr. N. K. Shah and Mr. R. J. Patel.

UMA TECHNICAL CERAMIC PVT. LTD., Main Road, Rourkela-769 001. Phone: 3054 (Resi.: 2250). Gram. AJANTA. Factory: P.O. Kuarmunda, Dist. Sundergarh, Orissa. Established in 1980.

Products: Sintered alumina thread guides, high density grinding media, alumina tubes; streatite and zircon products and high density liner bricks, catalyst carrier and catalyst support.

Installed Capacity: 100 tonnes per month.

Executives: Mr. S. L. Agarwal, Chairman and Mr. A. K. Agarwal. Managing Director.

Capital: Rs. 7.5 lakhs.

Bankers: Andhra Bank, Rourkela.

UNICHEM LABORATORIES LTD., Regd. Office: Unichem Bhavan, S.V. Road, Bombay-400 060. Phone: 571866. Grams: TREATMENT, Bombay-400 023. Factory: Prabhat Estate, S.V. Road, Jogeshwari, (West), Bombay-400 060. Phones: 579686-87-88-89-90. Telex: 011-2710. Grams: TREATMENT, Bombay-400 023.

Products: Pharmaceuticals and fine chemicals, thiacetazone, lignocaine HCl. diphenhydramine HCl, clonidine HCl, metronidazole, mebendazole, tinidazole, tolnaftate, PAMBA, iron carbohydrate complex, prenylamine lactate.

Installed Capacity: Tablets 9,130 lakhs, syrups 8,37,091 litres, injections 1,04,205 litres, eye ointments and powders 1,39,100 kgs., transfusion 3,60,000 bottles fine chemicals 72,685 kgs., and protein foods 1,900 tonnes.

Exports: To Thailand, Singapore, Hongkong, Tanzania, Fiji Island, Sri Lanka, Mauritius, Malawi, Uganda, Tanzania, Kenya, Ethiopia, Ghana, Monorovia, Nigeria, Liberia, Aden Middle East, Hungary, Switzerland, U.K. and U.S.A.

Executives: Mr. A. V. Mody, Managing Director; Dr. P. A. Mody, Jt. Managing Director; Mr. B. N. Mody, Technical Manager; Mr. K. M. Shah, Marketing Manager; Mr. P. G. Vyas, Production Controller; Mr. V. C. Khanderia, Manager-Bombay Pharma Unit.

UNICOSE, 1716, Gheewalaon-ka-rasta, Jaipur-302 003. Phone: 64388. Factory: B-309, Road No. 16, V.K.I. Area, Jaipur. Established in 1973.

Products: Paracetamol IP, tin chloride, rapid fast colours.

Installed Capacity: 100 tonnes.

Production in 1979-80: 60 tonnes.

Executives: Mr. Mahaveer Kumar Godika and Mr. Chintamani Jain.

Bankers: Bank of Baroda, V.K.I. Area, Jaipur.

UNILOIDS LIMITED, Regd. Office: Post Box No. 1027, 3-6-524, Himayatnaghr, Hyderabad-500 029. Phones: 63091/63774/63496. Grams: CIPRIN. Telex: 0155-513. Factory: Nacharam, I.D.A., Hyderabad-501 507. Phones: 71766, 71767.

Products: Metronidazole, sulphamethoxazole, trimethoprim.

UNI-SANKYO LIMITED, 5-9-24/81, Shapurwadi, Hyderabad-500 483, A.P. Phone : 220751. Grams : SANZYME. Telex: 0155-403 SNZM. Factory: Gaganpahad, Mahaboobnagar Road, Hyderabad West, A.P. Phones: 48077, 48141. Bombay Office : Mahalaxmi Chambers, 22, Bhulabhai Desai Road, Bombay-400 026. Phones : 368713, 366605. Established in 1969.

Products : Bulk drugs : Sanzyme (fungal diastase, multi-enzyme preparation obtained from aspergillus oryzae, pyrazinamide (antituberculosis drug) Sporlac (preparation of spores of lactobacillus sporogenes), human chlorionic gonadotrophin (HCG), sanzyme compound tablets. pyrazinamide tablets BP, sporlac tablets and myconip vaginal tablets.

Executive: Mr. L. B. Soman, Managing Director.

UNI-SERVICE CHEMICALS PVT. LTD., 294-295, GIDC, Vapi, Dist. Bulsar, Gujarat. Phones: 1075, 1175, 1176 and Resi.: 306. Bombay Office: 812, Raheja Centre, Nariman Point, Bombay-400 021. Phones: 243192, 243086.

Products : Sulphuric acid and oleum.

Executives : Mr. A. J. Ramsinghani and Mr. S. V. Subramaniam.

UNI-UCB PVT. LTD., 22, Bhulabhai Desai Road, Bombay-400 026.

Products: Drugs and pharmaceuticals.

UNION ACID AND CHEMICAL INDUSTRIES, Santaram Hariram Compound, Agra Road, Thane-Maharashtra. Phone: 503074.

Products : Sulphuric acid, hydrochloric acid, nitric acid, acetic acid, phosphoric acid, oleum and hydrofluoric acid, (CP and AR grades).

UNION ACID SUPPLY CO., 136/F2, GIDC, Vapi, Dist. Bulsar, Gujarat. Phones: 641, 941. Resi.: 770.

Products : Hydrochloric acid, sulphuric acid, nitric acid.

Executive : Mr. M. K. Patel.

UNION CARBIDE INDIA LTD., (Chemicals & Plastics Division), 15, Mathew Road, Bombay-400 004. Phone: 351421 (7 lines). Grams: UNICARBIDE. Telex: 011-2334. Factory: Carbide Chemicals Co., Anik Chembur, Bombay-400 074. Phone : 523351 (7 lines). Grams : CHEMFACT, Chembur. Telex : 011-2605 A/B CHEMCOBY.

Products : Low density polyethylene resins and fabricated products. Chemicals: butyl acetate, butyl alcohol, ethyl acetate, crotonaldehyde, acetic acid, 2-ethyl hexanol. 2-ethyl butanol, propylene, toluene, benzene and acetylene black.

UNION CHEMICAL INDUSTRIES*, Katari Hill Road, Gaya, Phones: 1298 and Resi.: 417.

Products: Chloral hydrate and hydrochloric acid.

Installed Capacity: 3 MT/month. Production started in April 1977.

Executives : Mr. Amod Kumar, Managing Partner; Mr. Pramod Kumar, Managing Partner; Mr. Rajeshwar Sah, Technologist.

UNION CHEMICAL LABORATORY, Office: 12/A, Sardar Patel Society, Nehru Road, Vile Parle (E), Bombay-400 057. Phone: 574078. Factory: End of Express Highway, Lal Bahadur Shastri Marg, Thane-400 601, Maharashtra.

Product : Purification of acids.

Executives : Mr. I. J. Patel, Mr. R. I. Patel and Mr. A. I. Patel.

UNION CHEMICALS*, Office & Factory: Plot No. 14-A, Udyognagar, Udhna, Dist. Surat, Gujarat.

Products : Paracetamol, aromatic chemicals.

UNION CHEMICALS AND PIGMENTS PRIVATE LTD.*, 2-A, Banaji Street, Fort, Bombay-400 001 Factory: Ghaffarkhan Estate, Agra Road, Kurla, Bombay-400 070. Established in 1962.

Products : Phthalocyanine blue NR (crude) and phthalocyanine pigment, prussian blue.

Installed Capacity : One tonne/month each.

Executives : Messrs. Kogekar and Dhaifule, Joint Managing Directors; Mr. Vijay Kogekar, General Manager.

UNION LABORATORY, 7, MIDC, Badlapur, Post Kulgaon-421 503. Phone: 83 Kulgaon.

Products : Naphthionate and octoate driers, industrial catalysts, nickel catalysts, acetates of cobalt, copper zinc, manganese, calcium etc. Dyes and intermediates.

Executives : Mr. S. G. Dhopate, and Mr. K. V. Natu, Partners.

UNION PETROCHEM, 14, Delux Society, Nizampura, Baroda-390 002. Phone: 8151. Factory: 124/34, G.I.D.C., Industrial Estate, Nandesari, Dist. Baroda-391 340. Phone: 274.

Products: Acid slurry, chromic acid, sodium meta silicate, solvents, sulphuric acid 96-98 per cent and 70 per cent, hydrochloric acid 26-30 per cent, nitric acid 54 per cent, 60 per cent, 70 per cent, 98 per cent, acetic acid 70 per cent &80 per cent, phosphoric acid, oleum 20 per cent & 65 per cent, potassium nitrate, oxalic acid, liquor ammonia, caustic lye, hydrofluoric acid 40-60 per cent.

Executive : Mr. B. S. Patel.

UNION PHOSPHATES & CHEMICALS, Office: 115, Commerce House, Meddows Street, Fort, Bombay-400 001. Phone: 270286. Factory: P.O. Box No. 58, Pokhran Road, No. 1, Thane, C. Rly, Maharashtra. Phone: 591914. Telex: 011-6531.

Products : Monosodium phosphate, disodium phosphate, trisodium phosphate, sodium hexameta phosphate, tetrasodium pyrophosphate, potassium chloride, water softening and boiler conditioning compounds, phosphoric acid and sodium nitrate and phosphatising chemicals.

Installed Capacity : To handle 3.000 tonne of rock phosphates per annum and convert to salts of phosphoric acid.

Production in 1979-80 : To the value of Rs. 24 lakhs.

Executives : Mr. Vinod M. Sigtia, Mr. Suresh R. Sigtia and Mr. Ashok M. Sigtia, Partners; Dr. P. K. Pani, Chief, Research and Development Department.

UNIPOL PLASTIC INDUSTRIES PVT. LTD., H. K. House, 1st Floor, Ashram Road, Ahmedabad-380 009.

Products : Phthalate plasticizers, reactive dyes and dyes intermediates.

UNIQUE-CHEM CORPORATION*, Office & Factory: GIDC Plot No. 28, Nandesari, Baroda-391 340. Established in 1972.

Products : Barium carbonate, barium nitrate, sodium sulphide and strontium nitrate.

Executive : Mr. S. C. Saboo.

UNIQUE CHEMICAL CORPORATION*, Office & Factory: 28, GIDC Industrial Estate, Nandesari, Dist. Baroda, Established in 1971.

Products : Barium carbonate, barium sulphate, barium nitrate, sodium sulphide, strontium nitrate.

Executive : Mr. D. A. Agarwala.

UNIQUE PHARMACEUTICAL LABS., Sheth Govindrao Smriti, 83 B & C, Dr. Annie Besant Road, Worli, Bombay-400 018. Phones : 392881/82, 373585. Grams: DOCTORSAID. Telex: 011-5569. Factory: Plot No. A-154/A-155, Wagle Industrial Estate, Thane (West), Phones: 594497/503229.

Products : Oxyphen butazone IP, 2 methyl imidazole, nitro methyl imidazole, metronidazole IP, metronidazole benzoyloxylate, oxyphenbutazone IP.

UNITED ACID & CHEMICAL CO.*, Shed No. C.C.M., Mohan Building., 46/1, Tumkur Road, Yeshwantpur, Bangalore-560 022. Grams: ACIDWALA.

Products : Sulphuric acid C. P., A. R., hydrochloric acid C. P., A. R., nitric acid C. P., A. R., acetic acid C. P. A. R., Phosphoric acid C. P., A. R., nitric acid C. P., A. R., oxalic acid C. P., and A. R. grades.

Executives : Mr. B. B. Patel and Mr. G. V. Patel, Partners.

UNITED ANILINE & CHEMICAL CO. PVT. LTD.*, Office and Factory: 56 Rosemary Lane, Howrah-1, West Bengal. Phone: 662475. Grams: UNACO, Howrah. Branch: E/47-48, Industrial Area, Sonepat, Haryana, Phone: 431. Grams: UNACO. Established in 1938.

Products : Lead and zinc chromates, prussian blue, Chinese blue, vermillion lake, paints (all sorts), dry colours, and printing inks.

Installed Capacity : Paints 800 tonnes and lead zinc chromates, prussian blue and other dry colours 900 tonnes/annum.

Executives : Mr. Uttam Chand Saigal, Managing Director; Mr. Viney Kumar Saigal, Executive.

UNITED CARBON INDIA LIMITED, Office: N.K.M. International House, 178, Babubhai Chinoi Marg, Bombay-400 020. Phones : 241914, 241846. Factory : Belapur Road, Thane, Maharashtra. Phone: 591291, 596094.

Products : Calbon black, DBPC/BHT/PTBP.

UNITED CATALYSTS INDIA LTD., 240, Dr. D.N. Road, Bombay-400 001. Phones: 265789, 262052. Grams: FLOWERMEAD. Telex: 011-3986 ABCIWA.

Products : Catalysts for ammonia, fertilizer and petroleum refineries, ammonia and LPG cracking catalysts.

UNITED CHEMICAL CORPORATION*, 412, Chokha Bazar, Ahmebadad-2, Phone: 26423. Established in 1969-70.

Products : Activated carbon (oil grade).

Executives : Messrs. Shah Champaklal Hiralal and Shah, Hiralal Chhaddas.

UNITED CHEMICAL WORKS*, 20, Fazalganj, Factory: Kanpur, U.P. Grams: UNICHEM.

Products : Sodium sulphide and sulphur black.

UNITED CHEMICALS, 14, Sooban Bhuvan, 760, Parsi Colony, Dadar, Bombay-400 014. Phone: 441240. Factory: W-11, MIDC, Pawna Village, Off Thane-Belapur Road, Thane, Maharashtra.

Products : Calcium phosphate di basic, calcium phosphate tri basic, calcium phosphate di basic anhydrous and di calcium phosphate food grade.

Installed Capacity : 30 tonnes per month.

Expansion : To develop fine chemicals in near future.

Executives : Mr. S.D. Gogte and Mr. M. V. Joshi, and Mr. A. K. Karve, Production Manager.

Bankers : Union Bank of India, Matunga.

UNITED CHEMIE, Office: 7, Jyotika Park Society, Shahibaug Road, Ahmedabad-380 004. Phones: 23634/23659. Grams: DAZZOWHITE. Factory: Tavdipura, Shahibaug Road, Ahmedabad-380 004. Phone: 22217.

Products : Chrysophenine, reactive and direct dyes.

Installed Capacity : 300 tonnes/year. Production 200 tonnes.

Expansion Plans : To increase the capacity which will be completed by the end of 1978; also manufacture of basic colours.

Exports : To the value of Rs. 12 lakhs during October 1976 to March 1977, Orders pending are worth Rs. 6.7 lakhs.

Executives : Mr. J. P. Goenka, Partner; and G. P. Birla, Partner.

UNITED COLOUR CO., (Ramson Paints Mfg. Corporation), Agra Road, Naupada, Thane-400 602. Phones: 592341/42.

Products : Industrial decorative and automotive finishes.

UNITED DYECHEM INDUSTRIES PVT. LTD., Manpada, Dombivli, Dist. Thane, Maharashtra. Office: 30 Indu Chambers, V Floor, 349-53, Samuel Street. Bombay-400 003. Phones: 324285/339435. Telex: 011-3296. Established in 1959.

Products : Rhodamine B extra 500%, auramine O.C., methylene blue, malachite green, diamond green and benzidine dihydrochloride.

Executives : Mr. M. P. Gupta, Managing Director; Mr. K. C. Gupta and Mr. S. K. Jindal, Directors.

UNITED INK & VARNISH CO. PVT. LTD., 37-40. Paranjape 'B' Scheme, Vile Parle East, Bombay-400 057. Phones: 575561/62. Grams: UNINKVAR.

Products : Printing inks, polyurethane/rollers, anti set off spray drier powder.

UNITED KERALA TRADERS, Kalli Road, Challapuram, Calicut-673 002. Kerala. Phone: 2726. Grams: SPARKLE. Factory: Shed Nos. C-17, & C-18, Industrial Estate. West Hill, Calicut-673 005. Established in 1963.

Product : Vat dyes.

UNITED PAINT INDUSTRIES*, 40/1, Strand Road, Calcutta-700 001. Phone: 222784. Grams: TARPAINT. Works: 8/1, Gurudas Dutta Garden Lane, Ultadanga, Calcutta-700 004. Phone: 352730.

Products : Paints, varnishes, enamels, thinners, black Japan, Copal varnish, roofing compound, putty, wood preservatives, coal tar and its by-products, insulating varnishes and compounds.

UNITED PERFUMERS PVT LTD.*, Bhusa Toli, Kanpur-1. Phone: 65681. Factory: Pokharpur, Opp: Bharat Bhander, K.E.S.A. Substation, Kanpur.

Product : Aromatic chemicals.

UNITED PESTICHEM & NONIONICS PRIVATE LIMITED, 23, Sir P.M. Road, Fort, Bombay-400 001. Admn. Office: 84, Sion Road, Sion East, Bombay-400 022. Phone: 473351 (4 lines). Telex: C/o. 011-3917. Factory: 32-35, Panvel Industrial Co-operative Estate Ltd., Panvel, Dist. Kulaba, Maharashtra. Phone: 2451. Established in 1970.

Products: Emulsifiers for pesticidal and insecticides formulations, ethylene oxide condensatates, textile and leather auxiliaries, organic surface active agents, detergent powders, ethylene urea etc.

Installed Capacity : 1000 tonnes approximately per annum.

Production in 1979-80 : 643 tonnes during 1979.

Exports : Synthetic detergents for FOB value of Rs. 2,927.

Executives : Mr. S. M. Mistry and Mrs. C. S. Mistry, Directors.

Capital : Rs. 3 lakhs (paid Up).

Membership : Indian Chemical Auxiliaries Mfrs. Association, Bombay.

Bankers : Bank of India, Sion, Bombay-400 022. State Bank of India, Panvel. Dist. Kulaba, Maharashtra.

UNITED PHOSPHORUS PRIVATE LIMITED, Ready Money Terrace, 167, Dr. A. B. Road, Worli, Bombay-400 018. Phones: 370681, 370560, 375899. Telex: 011-5074. Gram: UNIPHOS, Bombay-400 011.

Products : Red phosphorus, white phosphorus. phosphorus pentasulphide, thio phosphoryl chloride, 2-hydroxy quinaxaline, diethyl-& dimethyl thio phosphoryl chloride.

Executives : Mr. R. D. Shroff, Mr. K. D. Shroff, Mrs. S. R. Shroff and Mr. K. Banerjee.

UNITED TRADING CO., 59, Desh Bandhu Gupta Market, Karol Bagh, New Delhi-110 005. Phones: 566524/568460/560032. Grams: FILTERCO. Factory: 38-A, Industrial Area. New Rohtak Road, New Delhi-110 005. Phone: 565687.

Products : Nickel sulphate, nickel carbonate, nickel formate and nickel catalyst.

Installed Capacity : 600 Kgs. per day. Production in 1973: 50 tonnes.

Executives : Messrs. D. R. Kathuria, S. K. Sachdeva and Mrs. S. Leelavathi and Miss. A. Ranjna Jain.

UNIVERSAL CHEMICAL CO.*, 12/56, D.B. Gupta Road, Karol Baug, New Delhi-110 005. Phones: 520022/520034/522875. Grams: FILTERCO. Factory: 38-A, Industrial Area, New Rohtak Road, New Delhi-110 005. Phones: 565687.

Products : Nickel sulphate. nickel carbonate and nickel catalyst, nickel formate, label glue—all t.pes of adhesives.

Installed Capacity : 600 Kgs./day.

Executives : Mr. D. R. Kathuria and Mrs S. Leelavathi.

UNIVERSAL CHEMICALS*, Office: B/52-53, Sohan Sadan, Vallabhnagar, Kota-324 007. Phone: 4036. Factory: F-191, Road No. 5, Indraprastha Industrial Area, Kota-324 005.

Products : Benzophenone, diphenyl methane, rose crystals, terpinyl acetate, stryallyl acetate, yara yara, benzyl benzoate, cinnamic acid and geraniol.

Installed Capacity : 5 tons/year each.

Expansion Plans : Manufacture of musk xylol and coumarine.

Executives : Dr. R. C. Agrawal, Mr. D. K. Agrawal and Mr. V. K. Agrawal.

UNIVERSAL CHEMICALS (INDIA), 23/25, Haman St., 2nd Floor, Bombay-400 023. Phones: 273255, 272318. Factory: Kalyan Ambernath Road, Kalyan, Maharashtra. Phone: 3514.

Products : Blancfixe, barytes (up-graded) barium carbonate, sodium sulphide.

Installed Capacity : 100 tonnes per month.

Executives : Mr. Bipin Jhaveri, Mr. Arvind Jhaveri and Mr. Dilip Jhaveri, Partners.

UNIVERSAL CHEMICALS & INDUSTRIES PVT. LTD., 607, Raheja Centre, 214, Nariman Point, Bombay-400 021. Phone: 244428. Grams: UNICHEMIND. Factory: Ambernath Industrial Area, Chemical Zone, Ambarnath. Dist. Thane, Maharashtra. Phone: 232/231.

Products : Potassium permanganate and potassium carbonate and waterproof bituminised paper sheet.

Expansion Plans : Plan to manufacture sodium chlorate.

Executives : Mr. M. R. Poddar, Mr. S. M. Vaishnav and Mr. S. L. Javberani.

UNIVERSAL CHEMPHAR MANUFACTURING CORPORATION, Office: Tardeo Airconditioned Market, 2nd Floor. R. No. 40, Bombay-400 034. Phone: 391326. Grams: CHEMPHAR. Factory : Phone: 691667.

Products : Nickel sulphate, nickel chloride, nickel formate, cobalt sulphate, zinc sulphate, and magnesium sulphate.

UNIVERSAL DRUG HOUSE PVT. LTD., Office: 10, Braunfeld Row. Calcutta-700 027. Phone: 451997. Grams: UNIDRUG. Factories at Calcutta and Patna. Depot at Gauhati, Rajamundry, Sharmanagar,,Lucknow Cuttack and Shillong.

Products : General injectables, tinctures, liquid extracts, syrups, tablets, cough syrups, liver tonic general tonic blood regenerator, liver extract ampoules and vials etc.

UNIVERSAL DYESTUFF INDUSTRIES LTD., 61/63, Uttam Manek Chambers, Kazi Sayed Street, Bombay-400 003. Phones: 322067, 330114. Grams UDIL LIMITED Telex: 011-4260. Baroda Office: 54/2, Arunoday Society, Alkapuri, Baroda-390 005. Phones: 63995, 65635. Gram: UDILIMITED, Baroda. Telex: 0175-296. Ahmedabad Office: 12, Mill Officer's Society, Ashram Road, Behind La Gujjar Chamber, Ahmedabad-380 009. Phones: 79651, 77595, 79465. Grams: UDILIMITED, Ahmedabad. Telex: 012-371.

Products : Dyes and dye intermediates such as: metavat jade green FFB U/C and H/C, green 2G H/C, violet 2R H/C, grey BN pure, direct turquoise blue FFBL, violet 2R U/C, pink R, brilliant orange B2R, metanil yellow, grey 3B U/C, (vat black 16), green FFB H/C, metabond orange BR, reactive turquoise and reactive red HSB. Intermediates: Benzanthrone pure and bromo benzanthrone.

Installed Capacity : 300 tonnes per year.

Production in 1979-80 : Worth Rs. 4,15,19,684.

Expansion Plans : Diversification to produce reactive and disperse dyes.

Exports : During 1978-79: Worth Rs. 1,99,82,721 (FOB).

Executives : Mr. Ashokbhai K. Shah, Managing Director; Mr. Jayantibhai S. Patel, Technical Director; Dr. S. C. Amin, Technical Manager; Mr. Dilip C. Parikh, Branch Manager, Bombay; Mr. N.K. Shah, Export Manager.

UNIVERSAL LABORATORIES, Jagadhri, Haryana. Phone: 4157. Established in 1968.

Products : Industrial adhesives, liquid disinfectant and deodorant, detergents.

Installed Capacity : 200 tonnes per annum.

Executives : Mr. Gopi Chand, Mr. Rishi Ram, Mr. Ram Kumar, Mr. Satish Kumar, and Mrs. Sharda Devi, Partners.

UNIVERSAL TRADING & MFG. COMPANY, 13, Poptani Bhavan Vallabh Baug, Lane, Ghatkopar, Bombay-400 077. Factory: Plot No. A-95, MIDC, Phase I, Dombivli, Dist. Thane. Established in 1965.

Products : Rapidogen rapid fast dyes.

Executives : Mr. Shantilal G. Parekh, Mr. Pranlal K. Ghelani, Directors.

UPAGNA RASAYANI, C/44, Sardar Estate, Ajwa Road, Baroda-390 006. Phone: 2811. Bombay Phone: 311199.

Products : Ammonium sulphate CP, ammonium chloride IP, sodium chloride IP/AR, sodium acid phosphate IP. potasium acid phosphate IP, magnesium sulphate IP, potassium chloride IP, phenoxy acetic acid, methyl paraben IP, lithium chloride, lithium bromide, lithium carbonate, sodium bicarbonate IP. potassium bicarbonate IP, EDTA plain IP, EDTA di sodium IP, tetra sodium EDTA, urea IP/AR, sodium acetate IP, magnesium chloride IP and sodium sulphate IP.

UPAR CHEM LIMITED, Office: C-26, Sarvodayanagar, Kanpur-208 005. Phone: 81468. Telex: RKWIRES KP-230. Factory : Village Akrampur-Chakrampur, Dist. Unnao, UP.

Products : Beta-naphthol and BON acid.

Installed Capacity: 1,000 tonnes per annum of beta naphthol and 300 tonnes per annum of BON acid.

Executives : Mr. R. K. Goenka, Executive Director.

UPEN CHEMICALS, 192, Zaveri Bazar, Bombay-400 002. Phones: 315521, 310476. Factory: at Kalyan.

Products : Calcium carbonate precipitated (pharmaceutical, rubber, plastic grades), calcium chloride lye/solid/ fused and potassium nitrate.

UPPAL CHEMICAL WORKS, Uppal Bhavan, Karnik Road, Kalyan, Dist. Thane. Phone: 3446, KYN. Factory: Umbarde, Village, Kalyan, Dist. Thane. Established in 1970.

Products : Ferrous sulphate.

Installed Capacity : 80 tonnes per month.

Production in 1979-80 : 850 tonnes.

Executive : Mr. Tejpal Uppal.

UPPER INDIA SMELTING & REFINERY WORKS, Office & Factory: 11-E, Industrial Area, Yamunanagar, Dist. Ambala, Haryana. Phones: Office: 601, Resi: 360. Grams: OXIDE.

Product : Zinc oxide.

Installed Capacity : 60 tonnes per month.

Executives : Mr. G.R.S. Jain, Mr. D.L. Jain, Mr.R.K. Gupta and Mrs. Sushma Gupta, Partners. Mr. R. P. Mital, Accountant.

URANIUM CORPORATION OF INDIA LTD., P.O. Jaduguda Mines-832 102, Bihar.

Products : Acid sulphuric, molybdenum sulphide concentrate copper concentrate and magnetic iron ore ground.

URMI CHEMICALS. 39, Dahanukar Building, 2nd Floor, 480, Kalbadevi Road, Bombay-400 002. Phone: 318510. Factory: Plot No. 163, Mohanji Sunderji Road, Opp. Kay Kay Wollen Mills Thane-400 604. Maharashtra. Phone: 502174, Resi: 501595, 897448.

Products : Methyl ester of monochloro acetic acid, ethyl ester of monochloro acetic acid, methyl acetate, ethyl palmitate, chloro acetyl chloride, benzoyl chloride, methyl chloroacetate, ethyl chloroacetate, vitamin B5, phosphatic sodium and methyl dichloracetate.

Installed Capacity : 4 tonnes per month.

Expansion Plans : Manufacture of caramel, chloramphenicol, palmitate, EDTA and its salts.

Executives : Mr. P. P. Shah, Partner, and Mr. V. P. Shah, Chief Executive.

URVAKUNJ NICOTINE INDUSTRIES*. Petlad Cambay Road, Dharmaj, Dist. Kheda, Gujarat.

Products : Nicotine sulphate.

USAN LABORATORIES PVT. LTD., Amin Villa, 17, Dattatraya Road, Santa Cruz (W), Bombay-400 054. Phone: 533879. Grams: STREMBIN. Factory: 39-B, Suren Road, Andheri, Bombay-400 069.

Products : Betaine hydrochloride, caffeine citrate, calcium citrate, di-iodo hydroxyquinoline, diphenhydramine hydrochloride, iodochlorhydroxyquinoline, iron ammonium citrate, iron chlorine citrate, methyl iodide, niacin, niacinamde, phenacetin, paracetamol, sodium citrate and sodium dihydrogen nitrate, sachharin soluble, potassium citrate, piperazine citrate, phosphate and adipate, chloramphenicol.

USHA INDUSTRIES, 40 Appu Chetty Street, Shevapet, Salem-2, Tamil Nadu. Phone: 8710. Grams: USHA DYES. Factory: 139, Appu Chetty Street, Salem-2. Established in 1968.

Products : Sodium acetate and USHAPOL M. silicone for dyeing and wetting textiles.

Production in 1979-80 : Two tonnes.

Bankers : Bank of India, Salem-2.

USHA PRODUCTS. Office and Factory: Usha Bhavan, Jawaharnagar, Raipur, M.P. Phone: 25959.

Products : 'Transflex' infusion fluid in non toxic plastic pouches.

Executives : Mr. B. T. Mandalia, and Mr. Prakash Boghani.

UTKAL LEAD INDUSTRIES PVT. LTD., Regd. Office: 165, Bapuji Nagar, Bhubaneshwar-751 009, Orissa. Phone: 53144. Gram: UTKALEAD, Bhubaneshwar. Factory: B/34, Industrial Estate, Bhubaneshwar-751 010, Orissa. Phone: 52724. Established in 1973.

Products : Iodochlorohydroxyquinoline IP. diiodohydroxyquinoline IP, sodium citrate IP, disodium hydrogen citrate BP, potassium citrate IP, sodium iodide IP, potassium iodide IP.

Installed Capacity : 54 tonnes per annum.

Production in 1979-80 : Rs. 10 lakhs approximately.

Executives : Mr. L. M. Pattnaik, Managing Director.

Capital : Rs. 4 lakhs.

Bankers : State Bank of India, Industrial Estate Branch, Bhubaneshwar-751 010, Orissa.

Membership : 1) IDMA 2) Basic Chemicals, Pharmaceuticals & Cosmetics Export Promotion Council.

V

V-2 PROTECTION PACKAGES CUM CHEMICALS, 117-K/18, Sarvodayanagar, Kanpur-208 005. Phone: 43425. Grams: VEETWO.

Products : Textile auxiliaries such as: Scouring bath additive cum stain remover, multifunction scouring bath additive cum economiser, liquid sizing agent, powder sizing agent, chlorite bleaching bath additive, dispersing and levelling agent, Terylene dye carriers, polyacrylic sizing agent with antistatic properties, non-ionic wetting agent, finishing and water proofing agent, anionic liquid detergent, anti-septics, mildew proofing agent, sequestering and chelating agent, finishing agent (anionic), anionic liquid detergent cum wetting agent, non-ionic softener cum anti-static agent, non-ionic antistatic finish and anionic softeners, anionic detergent and milling agent, cationic softeners, levelling agents for nylon dyeing phthalogen dye solvent for super finish, cotton spray oil, coning oil, butyl stearate, bleaching additives for all types of fabrics, wax emulsions for tannery and water proofing, chemical degreaser, paper sizing agent, and other solvents.

Dealers in: Activated carbon, wax emulsions dye, dye-intermediates, rust remover, non-ionic liquid detergents, rare chemicals (lab. & industrial), all types of leather auxiliaries, rust preventer, EDTA and its salts, dispersing agents for use in textiles, dispersing agents for emulsion paints, urea formaldehyde moulding powder.

Executive: Mr. Arun Kumar, Managing Partner.

V. FILS CHEMICALS, Mulchand Mansion, Shamaldas Gandhi Marg, Bombay-400 002. Phones 317209, 318821. Factory: Miller Ganj, Ludhiana-3.

Products: Filter aid and laboratory chemicals.

V. FILS COMPANY, 20/30, Shamaldas Gandhi Marg, Bombay-400 002. Phone: 318821.

Products: Potassium hydroxide pellets and sodium hydroxide pellets in AR and pharma grades.

V. G, COLOUR INDUSTRIES, Suryodaya Mills Compound, Tardeo, Bombay-400 034. Phones: 372646, 373277, 397836.

Products: Offset, letterpress and metal decorating printing inks.

V. J. DYES AND CHEMICALS, Plot No. 57, MIDC. Ambarnath-421 501. Phone: 3217, 4929, 3980.

Products: Ortho toluidine liquid, ortho chloro aniline, meta chloro aniline and other dyes intermediates.

Executive: Mr. Jagdish C. Thakkar, Partner.

VNA DETERGENTS SLURRY INDUSTRIES. E-51, Industrial Area Extension, Sudershanpura, Jaipur-302006. Phone: 67192.

Products: Acid slurry, spent sulphuric acid.

Installed Capacity: 163 tonnes of acid slurry per annum.

Production in 1970-80: 22 tonnes of acid slurry.

Executive: Mr. V. N. Aggarwal, Proprietor,

Expansion: Propose to start manufacture of shoe polishes and liquid detergents.

Capital: Rs. 4.22 lakhs.

Bankers: State Bank of India, Jaipur South.

Membership: 1) Federation of Association of Small Industries of India 2) Rajasthan Chamber of Commerce & Industry 3) Sudharshanpura Industrial Area Assn.

V. P. CHEMICALS, 52. G.I.D.C. Estate, Kansari-388 630, Cambay, Dist. Kheda, Gujarat. Phone: 2034. Established in 1977.

Products: Benzophenone and rose crystals.

Installed Capacity: 8 tonnes per year of benzophenone and 3 tonnes of rose crystals.

Production in 1979-80: 4 tonnes.

Executive: Mr. Vinod P Patel.

Capital: Rs. 2 lakhs.

Bankers: Bank of Baroda.

VALIA BROTHERS PVT. LTD., Regd. Office: 'Ararat', 89, Nagindas Master Road, Fort, Bombay-400 023. Phones: 271877/271899/271909. Grams: BROSVALIA. Telex: 011-2653 VALIA. Factory: Plot No. 28, MIDC Premises, P.O. Ghansoli, TT Creek Thane-Belaur Road, Thane, Maharashtra. Phone: Vashi 315. Branch 188, Golf Links New Delhi-110 003. Phone: 619671. Grams: BROSVALIA. Telex: 031-2683 VALIAND.

Products: Polyethylene emulsions, cyclic ethylene urea glyoxal type cellulose reactant, special type DHDMEU, DHDMEU with catalyst, polyvinyl acetate emulsions for textiles, finishing, plus printing for adhesives, for paint industries; polyacrylic binders, acrylic binders for textile printing, acrylic binders for leather industries, triazine type cellulose reactant, DHDMEU containnig catalyst, carriers for polyester fibre dyes, softeners, non-ionic softeners and anionic softeners and anti-foaming agents for textiles, detergent scouring and stain removing agent for textile, mercerising agents for textiles dispersing, scouring and emulsifying agent: silicone emulsions.

Excutives: Mr. Pranjivan G. Valia and Mr. Narayan G. Valia, Managing Director; Mr. Prakash P. Valia, Production and Sales Director; Mr. Mahesh N. Valia, Administrative Director.

VALLA FARM CHEMICALS PRIVATE LTD.*, Registered Office: 89, Medows Street, Bombay-400 001. Delhi Office: 188, Golf Links, New Delhi-110 003. Phone: 619671. Telex: 683. Grams: BROSVALIA. Factory: 17A. New Industrial Township, Faridabad, Haryana. Established in 1968.

Product: Pesticides.

VANAVIL DYES AND CHEMICALS LTD., Kudikadu P.O., Cuddalore-607 003, South Arcot Dist. Tamil Nadu. Phone: 559. Gram: VANAVIL.

Products: Dyes and chemicals.

Installed Capacity: Naphthols 245 tonnes per annum and fast colour bases 200 tonnes per annum.

Executives: Mr. A.B. Telang, Chief Executive and Mr. K.S. Sundaram, Project Manager.

Capital: Rs. 200 lakhs.

Bankers: Indian Overseas Bank.

VANDANA CHEMO PHARMA INDUSTRIES. Office: 43, Bajaj Bhavan, 4th Floor, 226, Nariman Point, Bombay-400 021. Phones 232360, 230003. Factory: Plot No. D-79, Trans Thane-Creek MIDC Industrial Area, Village Turbhe. Thane-Belapur Road, Thane, Maharashtra. Phone: 922-8687.

Products: Chlorinated paraffin wax (42% & 50 per cent), diamino stilbene disulfonic acid and dinitro stilbene disulfonic acid.

Installed Capacty: 1800 tonnes per year of chlorinated paraffin wax, 48 tonnes per year of diamino stilbene disulfonic acid

Production: 1800 tonnes of chlorinated paraffin wax and 48 tonnes of diamino stilbene disulfonic acid

Expansion: Plan to manufacture chlorinated products.

Executives: R. M. Kedia, Chemical Engineer and Dr. P. M. Kedia.

VAPI ORGANIC CHEMICALS, C/o. Nascent Chemical Industries Pvt. Ltd., 909, Raheja Centre, Nariman Point. Bombay-400 021. Phone: 243939, 244626 Factory: Plot No. 49, GIDC Industrial Estate, Vapi, Dist. Valsad, Gujarat. Phone: 1274. Established in 1976.

Product: Ortho anisidine.

Installed Capacity: 150 tonnes per year.

Executives: Mr. K. C. Mashruwala, Mr. S. K. Mashruwala and Mr. T. K. Mashruwala, Partners.

Bankers: Indian Bank, Bombay & Vapi.

VAPISHIKA CHEMICALS PVT. LTD.*, Office: 97, Jolly Maker Chambers No. 2, Nariman Point, Bombay-21.

Phones: 232608/233445. Factory: Plot No. T-24 to T-27. MIDC Pimpri Industrial Area, Bhosari General Block, Pune-411026. Maharashtra. Phone: 82727.

Products : Sodium hydrosulphite (hydro).

Installed Capacity : 300 tonnes/annum.

Executives : Mr. S. N. Gujarathi, Mr. Lalasaheb Jachak, and Mr. B. Godiwala, Directors.

VAPS LABORATORIES, K. K. Lekharaj Building, 20, Lokamanya Tilak Marg, Bombay-400 003. Phone: 322435. Factory:Plot No. 34, Morivali Village, MIDC Industrial Area. Ambernath-421 501. Phone: 732.

Products : Chemicals and pharmaceuticals preparations.

Executives : Mr M. S. K. Hardasmanlani, Proprietor.

VAPSON PRODUCTS, 419-A, Arun Chambers, Tardeo Road, Bombay-400034. Factory: Kurla, Bombay-400 070. Established in 1945.

Products : Textile dyes, auxiliary chemicals, pigments and cosmetics, rapidogen, rapid fast and reactives.

Executives : Mr. M. L. B. Malkani, Mr. N. B. Malkani and Mr. I. B. Lalwani, Partners.

VARDHMAN CHEMICAL INDUSTRIES, Shed No. C-1/9, Plot No. 8, GIDC Pandesara, Dist. Surat. Gujarat. Phones: 88393/87760.

Products : Meta phenylene diamine 4-sulfonic acid, 4-nitro-2-amino phenol, 6-chloro-2-aminophenol-4-sulphonic acid, sulfo-J. acid, G. salt, Schaffer's acid, 2-naphtyl amine 3:6:8 trisulfonic acid and meta urido aniline hydrochloride and 5-sulfo anthranilic acid.

Installed Capacity : 55 tonnes per year.

Production in 1979-80 : 28 tonnes.

Executives : Mr. Hasmukhbhai Chhaganlal Shah, Mr. Kantilal Shah, Mr. Rameshbhai Chhaganlal Shah, Mr. Manvendra B. Desai, Technologist.

VARMOSHA ARO CHEM, Shed C, B-51, GIDC, Vapi, Dist. Bulsar, Gujarat. Phone: 955.

Products: Para amino azo benzene 4-sulfonic acid, anthranilic acid, full range of acid and direct dyes and para amino azo benzene.

VARUNI CLEANSER WORKS, 263, Ramnad Road, Madurai-625 009, Tamil Nadu. Phones : 25631/33908. Grams: DETERGENTS. Branches: 190, Dr. Natesan Road, Madras-600 005. Phone: 844349; 20-A, New Mahalipatti Road, Madurai-625 001, Phone: 31384; 93/1, Sukrawarpet Street, Coim.atore-641 001.

Products : Acid slurry, wetting out agents, aluminium sulphate, detergents and detergent colours.

Installed Capacity : To produce materials worth Rs. 50,00,000 per annum.

Production in 1979-80 : Rs. 30,00.000.

Expansion Plans : Manufacture of detergent chemicals.

Executives : Mr. K. K. Surendranath, General Manager, Mr. K. K. G. Prabhakaran and Mr. K. K. Dinakaran.

VASA CHEMICAL INDUSTRIES, Vora's Building, Kapasia Bazar, Ahmedabad-380 002. Phones: Office: 381543, 381471; Resi.: 445370. 410830. Factory: 11, GIDC Estate, Behrampura, Ahmedabad-380 022. Phone: 53588. Established in 1966.

Products : Ammonium acetate, copper acetate, diammonium phosphate, dipotassium phosphate-anhydrous, disodium phosphate-crystals and anhydrous. liquor ammonia, magnesium chloride crystals, monopotassium phosphate-anhydrous, mono sodium phosphate crystals and anhydrous, mono calcium phosphate, dichromate, mono ammonium phosphate, sodium sulphite, sodium acetate crystals and anhydrous, sodium sulphite (flakes, bits, solid), tannic acid, trisodium phosphate crystals, trisodium phosphate, turkey red oil anhydrous, tin chloride, tetra pyrophosphate, crystals and anhydrous, zinc acetate, zinc sulphate and zinc chloride.

Executives : Mr. Navnitlal V. Vasa and Mr. Rasiklal V. Vasa, Partners.

VASA VADILAL BALABHAI*, Under New Bridge, Asarva, Ahmedabad. Phone : 24743. Grams: VASA-BROS.

Product : Sodium acetate.

VASANT COLOUR AND CHEMICALS, Nandarkha, Chikhli Road, Bilimora. Phones: 2731, Resi.: 2438. Factory: Nandarkha, Bilimora. Bombay Office: Gangotri, S.V. Road, Opp. Rly. Station, Borivali (W). Bombay-400 092. Phones: Office: 661958, 663820.

Products : Printing inks "Rotokote" brand liquid inks.

Installed Capacity : 10,000 kgs. per month.

Production in 1979-80 : 60,000 kgs.

Executives : Mr. N. C. Mehta, Mr. H. C. Shah, Mr. B. V. Mehta and Mr. V. C. Mehta.

VASANT DYE CHEM INDUSTRIES, C1-B/774, GIDC, Degam Road, Vapi, Dist. Bulsar, Gujarat. Bombay Office: 7/31, Dhiraj Apartment, 11, Peddar Road, Bombay-400 026. Phones: 395337, 353333.

Products : Direct black E, golden yellow HR, majenta MB, direct fast red F.

Executives : Mr. V. P. Vasant and Mr. L. B. Vasant.

VASANT MANUFACTURING COMPANY, B-18, Nand Jyot Industrial Estate, Kurla-Andheri Road, Bombay-400 072.

Products : Soaps and detergents.

VASANTRAI ANANDJI AND CO., Anand Bhuvan, Mangnath Street, Junagadh-362 001. Phones: 315, 417, 946, 1677, 1743, 315 A. Grams: DYES, Junagadh. Bombay Office: B-6, Dadajee Dhackjee Building, 2nd Floor, Vadgadi, 56-58, Garibdas Street, Bombay-400 003. Phone: 336353. Grams: HARDIKOZA, Bombay-400 003.

Products : Direct, acid, acetate, chrome, basic, oil soluble, basic, reactives, salts, bases, optical whitening agents, disperse pigmentst, vats, indigo-sols, rapidogens, naphthols, food colours.

VASU CHEMICALS, 10, Girish Kunj, 41, Swastik Society, Juhu Road No. 3, Vile Parle (W), Bombay-56. Phone: 574672. Factory: 1-4, Geeta Industrial Estate, I.B. Patel Road, Post Box No. 9024, Goregaon (E), Bombay-400 063. Phone: 682328. Grams: FUNGISTAT. Established in 1973.

Products : Fungicides and bactericides, salicylanilide, tribromosalicylanilide, laboratory chemicals, silver nitrate tech., phenyl hydrazine, phenyl hydrazine hydrochloride, 1-nitroso-2-naphthol, Magneson I and II, phosphomolybdic acid, bromobenzene, D.M.G. (tech.). aluminon, palladium chloride, 1-amino-2-naphthol 4-sulfonic acid, 2:4 dinitrophenyl hydrazine, methyl orange, acetanilide, sodium nitroprusside and sulpho salicylic acid, dithio carbamates, precious metal salts.

Executives : Mr. Y. H. Jhaveri and Mr. N. G. Wagle.

Bankers : Dena Bank, Juhu-Vile Parle Branch.

VAT CHEM INDUSTRIES, 6, Haresh Chambers, 2nd Floor, 313/19, Samuel Street, Bombay-400 003. Phones: 328058. Resi.: 474482/577783. Grams: RANGTIRTH. Factory: 9, L.B.S. Marg, Pearl Products Compound, Kurla, Bombay-400 070. Phone: C/o. 551180. Established in 1970.

Products: Naphthol ASG, phthalogen blue IF 3G & IF 3 GK.

Executives: Mr. Hasmukhbhai V. Mavani and Mr. Prabhudas V. Mavani, Partners.

VEDA CHEMICALS PRIVATE LIMITED, Regd. Office: 1813, Big Agraharam Street, Tindivanam-604 001, Tamil Nadu. Phone: 271. Admn. Office: No. 28, G.S. Colony, Madras-600 018. Grams: VEDACHEM. Telex : 41-494 MTRA IN. Factory: Plots 28 & 29. PIPDIC Industrial Estate, Mettupalayam, Pondicherry-605 010.

Products: Dried aluminium hydroxide gel IP/BP, iron free aluminium sulphate.

Installed Capacity: 120 tonnes and 900 tonnes per year.

Expansion Plans: Plan to manufacture 60 tonnes ortho anisidine and fast red B base and other O-anisidine based dyes.

Executives: Mr. R. Sampath, Mr. B. P. Viswanathan, Mr. N. Ashok, Directors and Mr. G. Ramani, Technical Adviser.

Associates: Veda Chemtech, specialists in technology transfers, market surveys and export promotion.

VEECO CHEMS CORPORATION, 98, Rangai Gowder Street, Coimbatore-641 001, Tamil Nadu. Phones : 23533, 24246. Grams: VEECHROME. Factory : 396, Thadagam Road, Edayapalayam. Coimbatore-641 025.

Products: Sodium bichromate, sodium chromate, sodium sulphate yellow and potassium bichromate.

Installed Capacity: Sodium bichromate 500 tonnes per year. sodium chromate 50 tonnes per year, sodium sulphate yellow 300 tonnes per year and potassium bichromate 50 tonnes per year.

Executives: Mr. K. S. Veerannah, Mr. C. V. Mohanasundaram and Mr. C. V. Subramaniam, Partners..

VEENA CHEMICAL INDUSTRIES, 29, Pulla Avenue, Shenoy Nagar, Madras-600 030 Phone: 614450. Factory: Vadugamangalam, Vallam P.O., Vandavasi Taluka, North Arcot District, Pin-604 505, Tamil Nadu. Established in 1977.

Products: Silicagel blue and white.

Installed Capacity: 20 tonnes per annum.

Production in 1979-80: 15 tonnes.

Executive: Mr. S. Ramachandran.

Expansion: Planning to expand the capacity to 35 tonnes of silica gel and aluminium silicate. calcium silicate, precipitated silica.

Capital: Rs. 25,000.

Bankers: Dena Bank, Aminjikarai, Madras-600 029.

VELANI CHEMICALS, 71, GIDC, Industrial Estate, Nandesari, Dist. Baroda, Gujarat. Phone: 323. Admn. Office: Opp. Sardar Bhuvan, Near Jubilee Garden, Baroda-390 001. Phones: 56326. Resi.: 8684.

Products: Nitrobenzene, 2:5 D.C.N.B. and MPD.

Installed Capacity: Nitrobenzene 2 tonnes per day; 2:5 DCNB 8 tonnes per month and MPD 4 tonnes per month.

Executive: Mr. Shashikant S. Velani, Partner.

VENUS DYE-CHEM INDUSTRIES, Office: 259, Princess Street, Engineer Building, 3rd Floor, Bombay-400 002. Phones: 316443. 317548. Grams: BEDOTAB. Factory : Patanwala Industries Compound, Opp. Shreyas Cinema, Agra Road, Ghatkopar, Bombay-400 086. Phone : 584569. ...

Products: Textile dyes, acid, basic direct and reactive (hot and cold brand) based on cyanuric chloride.

Installed Capacity: Worth Rs. 2.5 crores.

Production: Worth Rs. 1.5 crores.

Expansion: Plan to manufacture dyes intermediates and reactive dyes based on vinyl sulphone.

VENUS TEXDYES CORPORATION, 7, Parikh Estate, Dabhoi Road, Vadodara-390 004. Phones: 54316. 50805. Grams: VENUSDYES. Established in 1961.

Products: Solubilised vats.

Installed Capacity: 15 tonnes yearly.

Production in 1979-80: 12 tonnes.

Executives: Mr. J. V. Patel and Mr. R. S. Patel.

Expansion: Propose to manufacture vat dyes.

Capital: Rs. 6 lakhs.

Bankers: Bank of Baroda.

VIBCHEM PRODUCTS CHEMICALS*, Office: Manisha, 46, Gautamnagar, Racecourse Road, Baroda-390 007. Phone: 86181. Grams: SAI. Factory: C-1/78, Nandesari Industrial Estate, Nandesari, Baroda. Phone : 309. ...

Products: 8-hydroxyquinoline tech, quinoline, resorcinol, intermediates for leather dyes.

Executives: Mr. Rashmi R. Desai and Mr. Sanjeev R. Desai. Partners.

VIBCHEM PRODUCTS PVT. LTD., 105, 106, GIDC, Kalol, Panchmahals, Gujarat. Pin-389 330. Phones : 163, 238, 184 (Derol).

Products: Polyphosphoric acid, mono aluminium phosphate (oxibond-27), 2:6 dichloro aniline, selenium dioxide. 1:3 m-dioxane, agricultural products like super phosphate, liquid fertilizers, soil conditioner (Croptex-N), Vibco—proof-waterproofing compound for construction work.

Production: Worth Rs. 2 lakhs.

Executive: Mr. A. N. Chauhan, Director.

VIBGYOR CHEMICALS, 3/197, 'Meera', Gaothan Road, No. 1, Chembur, Bombay-400 071. Phone: 522397. Factory: B-1, MIDC Station Road. Aurangabad-431 001. Phones: 3318/3417. Established in 1976.

Products: Para nitro aniline, ortho nitro aniline(orange GR base), para chloro ortho nitro aniline (fast red 3 GL base), meta nitro aniline.

Bankers: Punjab National Bank, Chembur and Aurangabad.

VIBGYOR DYECHEM, 201, Jyoti Chambers. 2nd Floor, 372, Narshi Natha Street, Bombay-400 009. Phones : 320546, 348380. Gram: C/o. SHABROCORP, Chinchbunder Bombay-400 003. Factory: Plot No. 63, GIDC, Vapi, Gujarat. Phone: 917. Established in 1976.

Products: Fast bases (synthetic coal tar dyes).

Installed Capacity: 60 tonnes per annum.

Production in 1979-80: 36 tonnes.

Exports: Effected to Bangladesh and South East Asia.

Executives: Mr. Vasant A. Shah and Mr. Arvind A. Shah.

Expansion: Planning to manufacture more fast bases.

Capital: Rs. 3.6 lakhs.

Bankers: Bank of India, Khand Bazar Branch, Bombay-3.

VIBGYOR DYE CHEM INDUSTRIES LIMITED, 36/13, Easwaran Kovil Street, Erode-1. Phone: 74104. Grams: VIBGYOR. Factory: Orichery, Bhavani Taluk, Tamil Nadu. Phone: SKNG 32. Established in 1972.

Products : Dyestuffs.

Executive : Mr. K. Subbarayan, Managing Director.

Bankers : State Bank of India, Erode.

VIBGYOR TEXDYES, Kamlasana, Opp: Tower, Raopura, Baroda-390 001. Phones : 51041/51845. Grams : DA-VECO. Factory: D-36. Sardar Sahakari Udyognagar Estate, Ajwa Road, Baroda. Established in 1967.

Products : Naphthol ASG, direct dyes, and acetoacetanilide.

Executives : Mr. D. R. Dave, Mr. R. R. Dave, Partners.

VIBRO PHARMA P. LTD., Office: 20, Mangaldas Road, Bombay-400 002. Factory Lalwani Industrial Estate, Block No. 15, 14, Katrak Road, Wadala, Bombay-31. Phone: 443119. Grams : VIBROPHARM, Bombay-2. Established in 1960.

Products : Aerosol air freshners, refill for gaslighters, aerosol hair spray, aerosol mould release spray, aerosol belt dressing spray, pharmaceutical products.

Distributors : Bharat Drug House, 20, Mangaldas Rao, Bombay-400 002. Phone: 313420.

Executives : Mr. Kantilal M. Shah, Chairman and Managing Director; Mr. Rajendra K. Shah, Mr. Vikram K. Shah and Mrs. Taramati K. Shah, Directors.

VICCO LABORATORIES, 12, Dharamputra, Dadar, Bombay-400 014. Phones: 445552, 447544. Factory: Plot No. C-20, MIDC Industrial Area, Dombivli-421 203, Dist. Thane. Phone: 318, MIDC.

Products : Medicines and cosmetics, tooth paste, tooth powder, facecreams etc.

Executive : Mr. J. K. Pendharkar, Proprietor.

VICTORY CHEMICALS, 178, Sant Tukaram Road, 1st Floor, Bombay-400 009. Phone: 325853. Factory: 33, GIDC Industrial Estate, Vapi, Dist. Bulsar, Gujarat. Phone: 690.

Products : Calcium hypophosphite, sodium hypophosphite, potassium hypophosphite, manganese hypophosphite, ferric hypophosphate, dicalcium phosphate IP, magnesium hypophosphite, hypophosphorous acid IP.

Installed Capacity : 30 tonnes.

Production : 18 tonnes.

Executives: Mr. Chandrakant D. Shah and Mr. Kiran R. Shah.

VICTOR TRADING AND ENGINEERING CO., Victor House, 102, Keshavrao Khadye Marg, Jacob Circle, Bombay-400 011. Phones: 375787, 398375. Grams: CATALYSIS.

Products : Sizing agents, dye fixing agents, mercerising agents, carriers, binders, dispersing agents, detergents, emulsifiers, finishing agents, synthetic tallow, antifoaming agents, antistatic agents, stain removers, levelling and retarding agents, dyeing assistants, wax emulsions etc.

Executive : Mr. H. J. Vakil, Partner.

VIDARBHA DETERGENTS, Office: Nehru Bazar, Katol Dist. Nagpur-441 302, Maharashtra. Grams: DETERGENTS. Phone: 40. Factory: Industrial Estate, Katol.

Products : Detergent powder, liquid detergent, wetting agents, and acid slurry.

Installed Capacity : 200 tonnes.

Expansion Plans : To increase the capacity by another 300 tonnes.

Executive : Mr. S. Palsapure, Managing Partner.

VIDYA ELECTROMETALS, 11, Asmita Apartments, 1194/24, Ghole Road, Pune-411 005. Phone: 52701. Factory: Plot No. 8, Manikbaug, Khadakwasala Road, Vadgaon Budruk, Pune-411 009. Established in 1980.

Product : Zinc dust 100, 200, & 300 mesh.

Installed Capacity : 30 tonnes per annum.

Executive : Mr. S. V. Jigjinni, Proprietor.

Capital : Rs. 2 lakhs.

Bankers : State Bank of India, Main Branch, P.O.B. No. 6, Pune-411 001.

VIJAY CHEMICAL WORKS, 4/4, Sahakari Vasahat, Karve Road, Pune-411 004. Phones: 56831, 56073. Factory: 155, A Phurusungi, Pune-Saswad Road, Pune District. Phone: 7187. Established in 1975.

Products : Copper sulphate crystals/powder, dye oil green CI 61565, dye acid green CI 61570.

Installed Capacity : (Production in 1979-80 given in bracket) : Copper sulphate 20 tonnes per annum (15 tonnes); dye oil green 3 tonnes per annum (50 kgs.); dye acid green 3 tonnes per annum (100 kgs.).

Executives : Mr. D. K. Patwardhan, Proprietor and Mr. P. J. Dharane, Manager.

Capital : Rs. 1 lakh.

Bankers : State Bank of India, Pune City.

VIJAY DYE CHEM, A/12, Smitha Co-op. Housing Society Ltd., Shastrinagar, Dombivli-421 202. Phone : 2800, Dombivli. Factory: W-135, MIDC, Phase II, Dombivli (E), Dist. Thane, Maharashtra. Established in 1975.

Products : Reactive, direct dyes and textile auxiliaries.

Installed Capacity : 10 tonnes per month.

Production in 1979-80 : Reactive dyes 16,000 kgs. (approx.), and textile auxiliaries 20,000 kgs.

Exports : 3 tonnes.

Executive : Mr. Vijaykumar P. Sinkar.

Capital : Rs. 2.5 lakh.

Bankers : State Bank of India, Dombivli Industrial Estate, Branch, Dombivli.

VIJAY INDUSTRIES, Sabun Bhavan, 187, Sheriff Devji Street, Bombay-400 003. Phone: 338977. Grams: VITICEE. Factory: Atale Industrial Estate, P.O. Mohane, Kalyan. Phone: 3273.

Products : Ortho dichloro benzene, para dichloro benzene, benzo trichloride, benzoyl chloride, trichloro benzene, beta chloro ethylamine hydrochloride, solution 60 per cent strength, diphenyl methyl chloride, and chloro acetyl chloride.

Installed Capacity: Chlorobenzenes 30 tonnes per month, benzotrichloride 5 tonnes; beta chloro ethylamine hydrochloride solution 1 tonne.

Production in 1976-77 : Chlorobenzene 400 tonnes, benzotrichloride 60 tonnes, acid chloride 30 tonnes, beta chloro ethylamine HCl (beta salts) 18 tonnes, and sulphur monochloride 75 tonnes.

Executives : Mr. H. A. Vora, Technical Partner; Mr. N. A. Vora, Partner.

VIJAY SANJAY BROTHERS, 9, Barracks Gate Lane, Madras-600 012. Established in 1979.

Products : Silica gel bags, emulsion softsoap, and fine chemicals.

Executive : Mr. S. Ramesh.

Capital : Rs. 60,000.

Bankers : Canara Bank, Madras-600 012.

VIJAY UDYOG*, Durga Nagar, Firozabad, Agra, U.P. Phone: 758.

Products : Cobalt oxide black.

VIJAYA GLASS AND SILICATE INDUSTRY, 93, Albert Victor Road, Chamarajpet, Bangalore-560 018. Phones : 602691 and 605877. Factory: 2/5, Byatarayanapura, Mysore Road, Bangalore-560 026. Phone : 606776. Established in 1968.

Products : Sodium silicate (all grades), sodium meta silicate 9 H_2O and 5 H_2O, sodium ortho silicate, potassium silicate and silica gel.

Installed Capacity : 8 tonnes per day.

Production in 1979-80 : 3,500 tonnes.

Capital : Rs. 5 lakhs.

Bankers : Canara Bank.

VIJAYA TEXTILES*, Hindustan Tyres Pvt. Ltd. Compound, Opp: Agripada Police Station, Dr. Anandrao Nair Road, Bombay-400 011. Phone: 375533. Grams : TEXAMID.

Products : Binders for pigment printing, finishing and sizing, gum powders, non-ionic wetting & finishing agents, softeners for crease resistant finish, detergents (liquid and powder), "Terylene" carrier, rapid desizing agents, foam boosters (for soap, shampoo and detergent industries), rosin soap jelly, wax emulsion, cationic and anionic softeners, Turkey red oil, emulsifier for cutting oils, yellow cup grease, wheel bearing grease, multipurpose grease, chasis grease, lubricant & thickener for grease manufactureres; zinc, calcium, magnesium, aluminium stearates; lead stabilizers (dibasic & tribasic), petroleum jelly (white and yellow).

Executive : Mr. P. G. Mullan.

VIJAYRAJ CHEMICAL INDUSTRIES, Manpada Road, Dombivli (E), Dist. Thane, Maharashtra. Established in 1973.

Products : Chlorinated paraffin wax, sodium silicate, barium carbonate.

Installed Capacity : 600 tonnes of chlorinated paraffin wax, 600 tonnes of sodium silicate and 300 tonnes of barium carbonate.

VIKAS CHEMICAL CO.*, 113, New Anant Bhuvan, 257/265, Narshinatha Street, Bombay-400 003. Phone : 328195. Established in 1972.

Product : Calcium chloride.

Installed Capacity : 30 tonnes/month.

Executives: Messrs. J. M. Dand and V. B. Parekh, Partners.

VIKASH UDYOG, 15, Ganesh Chandra Avenue, Calcutta-700 013. Phones : 269952, 263433, 268504. Factory: Kalipak, Razarhat, Gopalpur, 24 Parganas, West Bengal. Phone: 573476.

Products : Amyl alcohol, amyl acetate, tricresyl phosphate, diamyl phthalate, thinners, diethyl phthalate, solvents, resins and stearates.

Installed Capacity : 350 tonnes per annum.

Production in 1979-80 : 200 tonnes.

Expansion Plans : Manufacture of industrial detergents.

Executive : Mr. Ramesh Chandra Bajoria.

VIKRAM CHEMICAL INDUSTRIES, Office: 304, Apeejay House, 3rd Floor, 130 Apollo Street, Fort, Bombay-400 001. Phones : 298096/252597. Resi.: 547947. Factory : C1B Type Shed No. 42, GIDC Industrial Estate, Vapi, Dist. Bulsar, Gujarat. New Delhi Agent: Mr. B. S. Sawhney, 47-D, Vijaynagar, New Delhi-9. Phone: 221051.

Products : Dioctyl phthalate, dioctyl adipate, dibutyl phthalate, dibutyl maleate, aceto acetanilide, butyl stearate, octyl stearate and methyl dichloro acetate.

VIKRAM ORGANICS PVT. LTD., 8, Lyons Range, Calcutta-700 001. Phones : 224017, 222571. Gram: ORGOCHEM. Telex: 021-2605. Factory: Govindpur, Dhanbad. Phones: 4410, 4411, 2766. Established in 1977.

Product : Nigrosine.

Executives : Mr. Santosh Kumar Bhuvania, Mrs. Meena Bhuwania and Mrs. Binoy Kumar Bhuvania.

Bankers : Indian Bank, G. C. Avenue, Calcutta-700 001.

VIMA CHEMICALS*, Shed No. C. 1-4, Industrial Estate, Naroda, Ahmedabad. Phone: 82106. Established in 1969.

Products: Hydrated lime, calcium carbonate (precipitated) calcite and barytes powder, mineral pulverising iron powder.

Executive : Mr. M. J. Patel.

VINASTAB CHEMICALS PRIVATE LIMITED, A to Z Industrial Premises, Ganpat Rao Kadam Marg, Lower Parel, Bombay-400013. 376107. Gram: VINYLCHEM. Factory: W-24, MIDC Taloja Industrial Area, Taluka Panvel, Dist. Kolaba. Phone: 390.

Products : Niacin, niacinamide, isoniazid, metronidazole, chloramphenicol and other bulk drugs.

Distributors : M/s. Uttar Bharat Sales Corporation, 6692/1, Khari Baoli, Delhi-110 006.

Executives : Mr. Y. E. Goriawalla, Dr. Mrs. M. N. Katrak and Mr. J. P. Sanyal, Directors.

VINAT SALES AGENCIES*, 5, Vakil Society, Behind Santaram Mandir, Nadiad, Gujarat. Factory: I.P. Patel Road, Borsad. Phone: 4661. Cable: VINAT. Established in 1971.

Products : Para toluene sulphonic acid, para toluene sulphonamide, sodium salt of para toluene sulphonic acid, ortho toluene sulphonamide and para toluene sulphonyl chloride.

Installed Capacity : 5 tonnes/month.

VINAYAK CHEMICALS, Plot No. 30, GIDC Estate, Vapi, Dist. Valsad, Gujarat.

Products : Lead salts, such as acetate and nitrate.

Executive : Mr. K. M. Upadhyay.

VINOCHEM INDUSTRIES, Panchal Nagar, God Deo Bhayandar (E), Pin-410 101, Maharashtra. Phones: Office: 698236, Resi.: 561434.

Products : Ammonium chloride IP, ferric ammonium citrate IP (brown scale), potassium acetate IP, potassium bicarbonate IP, potassium chloride IP, potassium citrate IP, piperazine citrate IP, potassium nitrate BP, sodium chloride IP, sodium citrate IP and potassium acid tartarate IP (cream of tartar).

Installed Capacity : To manufacture goods worth Rs. 20 lakhs per year.

Executive : Mr. K. J. Modi.

VIPOR CHEMICALS*, 218, GIDC Industrial Estate, Makarpura, P. B. No. 717, Baroda-390 010. Phone : Office : 4443 and Resi.: 53658. Grams : ACRIFLAVINE.

Products : Acriflavine BPC-63, Proflavine hemisulphate

IP/BP, marbromin NF, crystal violet IP/BP, mercury salts and other fine chemicals.

Installed Capacity: Acryflavin/Proflavine 300 kgs./month, merbromin 800 kgs./month, mercury salts and crystal violet 1,000 kgs./month.

Expansion Plans: Fine chemicals like cetrimide, biological stains and other fine chemicals.

Executives: Mr. Popatlal S. Patel, Mr. Prahlad S. Patel and Dr. S. S. Rao.

VISHAL ENTERPRISES, Admn. Office: 450, Green Avenue, Amritsar-143 001. City Office: 16, Shastri Market, 1st Floor, Amritsar. Factory: 32-B, Circular Road, Amritsar. Corresponding Address: Post Box No. 100, Amritsar-143 001. Grams: GRICK. Phones: Office: 33326. Resi.: 51308, 47769.

Products: Water treatment chemicals, anti-scale compound (in liquid and powder form), for boilers, heat exchangers, economisers, air-conditioning plants, condensors etc., descaling chemicals, and chemical cleaning compound for removing scale deposits. Degreasing and algae prevention chemicals and allied products.

Executives: Mr. V. K. Grover, Managing Partner, Mr. N. K. Arora, Marketing Director; Mr. S. Kumar, Sales Executive; Mr. Vipan Dhawan, Sales Executive; Mrs. Asha Kapoor, Office Supdt.

VISHNU CHEM INTERMEDIATES PVT. LTD., 507, Embassy Centre, Nariman Point, Bombay-400 021. Factory: 117-118, GIDC Industrial Area, Vapi, Bulsar, Gujarat. Established in 1977.

Product: H-acid.

Executives: Mr. V. R. Sheth, Mr. S. V. Sheth, Mr. S. C. Sheth and Mr. S. K. Parikh.

VISHNU CHEMICAL WORKS, 226A, Bagmari Road, Calcutta-700 054. Phones: 353884, 339794.

Products: Sodium nitrate, copper sulphate, nickel sulphate and silver nitrate.

Installed Capacity: Sodium nitrate 40 tonnes per annum, copper sulphate 8 tonnes per annum, nickel sulphate 8 tonnes per annum and silver nitrate 1 tonne per annum.

Executive: Mr. S. S. Chaudhary.

Bankers: Bank of Baroda.

VISHNU DYECHEM PVT. LTD., Factory: Plot 141 GIDC Industrial Estate, Vapi, Dist. Bulsar-4, Gujarat. Established in 1971.

Products: Reactive dyes, acid dyes, direct dyes, acetate dyes, and indigosol dyes.

Executives: Mr. S. V. Sheth, Mr. B. M. Rajani, and Mr. R. S. Sheth.

VISHVA CHEMICALS, W-24, MIDC Area, Hingna Road, Nagpur-440 016. Phone: R 44180 F. Gram: VISHVACHEM. Established in 1978.

Products: Chlorine tablets and liquid alum tablets, liquid and other water purification chemicals.

Installed Capacity: 10 million tablets and 25,000 litres liquid.

Production in 1979-80: 2 million tablets and 2,000 litres liquid (production started in January, 1980).

Executive: Mr. V. R. Kirange.

Capital: Rs. 2.5 lakhs.

Bankers: State Bank of India.

VISKOSYNTH CHEMICALS, C-1, 256/1, Phase II, Near Vinzol Village, GIDC, Vatva, Gujarat. Established in 1971.

Products: Pigment emulsion pastes, dyes (rapidogen and rapidfast type colours).

Installed Capacity: Emulsion pastes 30 tonnes and dyes 8 tonnes.

Production in 1979-80: Emulsion paste 15 tonnes and dyes 5 tonnes.

Executive: Mr. Jitendrakumar Dhirubhai Kiri, Proprietor.

VISOCHEM PRIVATE LIMITED, Office: Sabun Bhavan, 187, Sheriff Devji Street, Bombay-400 003. Phone: 338977. Grams: VITICEE. Factory: Atale Industrial Estate, P.O. Mohane, Kalyan, Maharashtra. Phone: 3273.

Products: Methyl dichloro acetate (MDCA), chloroform.

Installed Capacity: 2.5 tonnes per month.

Production in 1979-80: 12 tonnes.

Expansion Plans: To increase the installed capacity to 6 tonnes per month.

Executives: Mr. H. A. Vora and Mr. N. A. Vora, Directors.

VISVESVARAYA IRON AND STEEL LTD.*, Bhadravati, Grams: MYSIRON.

Products: Special and alloy steel (carbon special steels, chromium molybdnum steels, chromium vanadium steels, chromium nickel steel, silico manganese steels, free cutting steels), ferro-silicon, steel castings, grey iron castings, refractory bricks, charcoal pig iron, C. I. pipes for steel, cement etc.

VITAL ORGANICS LTD., 43, Dr. V. B. Gandhi Marg., Fort, Bombay-400 023. Phone: 244034, 244098. Grams: VANILVITA. Factory: 41, MIDC Area, Dhatav, Roha, Maharashtra. Phone: 50. Established in 1974.

Products: Vanillin. ethyl vanillin.

Installed Capacity: 60 tonnes.

Production in 1979-80: 25 tonnes.

Executives: Mr. J. B. Patel, and Mr. Chandran.

Bankers: State Bank of India, Churchgate Branch, Bombay-400 020.

VITHALDAS DYESTUFFS MANUFACTURING CO.*, Mody Chambers, French Bridge, Bombay-400 004. Factory: Vithan Nivas, Kacheri Road, P. O. Jhalod, (Dist. Panchamals).

Products: Direct acid and reactive drugs.

VIVADA CHEMICALS PVT. LTD., Sattur, Dharwar-580 004, Phones: 80034, 80198. Gram: VICHEM. Bombay Office: 110, Mittal Estate, Andheri Kurla Road, Andheri East, Bombay-400 059. Phones: 578375, 549681. Calcutta: 17/1,H. Dover Terrace, Calcutta-700 019. Phones 472385, 476966. Established in 1978.

Products: Para nitro chloro benzene, ortho nitro chloro benzene, sulphuric acid 70 per cent.

Installed Capacity: PNCB 300 tonnes, ONCB 150 tonnes, sulphuric acid. 200 tonnes.

Executives: Mr. M. V. Nath, Managing Director, Mr. R. S. Bolar. B. S. Narayana Rao, Mr. B. Vittal and Capt. K. Alvares, Directors.

Capital: Rs. 25 lakhs.

Bankers: Syndicate Bank.

VIVEKANAND MILLS (SAKI), 56, C. P. Tank Road, Bombay-400 004. Phone: 357672/2. Telex: 001-3218. Factory: Off Saki-Vikhar Road. Bombay-400 072. Phone: 581130.

Products: Treated and pulverised guar gum.

Installed Capacity: 60 tonnes per month. Production 700 tonnes during the previous year.

Expansion Plans: To increase the capacity to 1000 tonnes.

Exports: 100 tonnes per month.

Executives: Mr. N. S. Gupta, Mr. M. L. Parmar, Mr. G. S. Gupta.

Associates: Mrs. Vivekand Mills, old Anjirwadi, Mayagaon, Bombay-400 010 and Vivekanand Gums & Polymers Pvt. Ltd., 4/A, Subhas Nagar Society, Off. Ashram Road, Ahmedabad-9.

VIVID INTERMEDIATES PVT. LTD., 3-A, Dhannur Building, Sir P. M. Road, Bomaby-400 001. Phone: 256816. Factory: Plot No. 143, GIDC Industrial Estate, Vapi, Gujarat. Established in 1973.

Product: H-acid.

Executives: Mr. Sudhir M. Mody, Managing Director, Mr. Ajay K. Kadakia, and Mr. A. Kanakia, Directors.

VIVIN CHEMICAL INDUSTRIES, Factory: Inside Asian Agrico Compound, Gandevi Road, P. O. Sardesai. Factory: Bilimora W. R., Gujarat.

Products: Cadmium carbonate, cadmium chloride, cadmium hydroxide, cadmium nitrate, cadmium sulphate, copper acetate soluble, copper carbonate, copper chloride, copper hydroxide, copper nitrate, copper sulphate (tech.), copper sulphate I. P., copper pyrophosphate, nickel sulphate, nickel carbonate, nickel nitrate, nickel formate, methyl benzoate (perfumery grade), chromium nitrate (crystals).

Executives: Messrs. Kaushik G. Patel and Shanti M. Parikh, Partners.

VIVIRA CHEMICAL INDUSTRES, 205, Princess Street, Bombay-400 002. Phones: 293176, 313432. Factory: Kasar Vadavali Ghodbunder Road, Thane-400 601. Phone: 591263.

Products: Aluminium sulphate (lumps-powder), anhydrous sodium aluminium sulphate, potash alum, alum non-ferric), sodium aluminate etc.

Installed Capacity: 80 tonnes per month.

Production in 1979-80: About 50 tonnes per month.

Executives: Mr. D. B. Rao, Partner, Mr. Mahesh Babani, Factory Manager and Mr. Hari Talasila, Production Manager.

VOGEL LABORATORIES PRIVATE LIMITED, 8-3-320/1/7, Yellareddy Guda, Hyderabad-500 873. Phone: 38090. Grams: VOGELS. Factory: D-16, IDA, Jeedimetla, Hyderabad-500 053. Phone: 79. Established in 1975.

Product: Sulophamethoxazole IP.

Installed Capacity: 18 tonnes.

Production in 1979-80: 10 tonnes.

Executives: Mr. V. Ramakrishnan Rao, Managing Director and Mr. K. Ranga Reddy, Executive Director.

Capital: Rs. 7 lakhs.

Bankers: Allahabad Bank, Secunderabad.

VOLGA CHEM INDUSTRIES*, Plot D-66, T.T.C. Area, Belapur Road, Turbhe, Thane, Maharashtra.

Products: Textile auxiliaries, dyes and chemicals.

VORA CHEMICALS, 410 Jawhar Marg, 3rd Floor, Room No. 21, Nandlal Pura choraha, Indore-452 004. Factory: E/4, Industrial Area, Sanwer Road, Sector-A, Indore, M.P.

Products: Wire drawing lubricant, graphite powder, cast iron powder, potassium and sodium nitrate, liquor ammonia, synthetic detergent (liquid and powder), minerals and cleaning powder.

Executives: Mr. S. L. Vora, Mr. S. C. Vora, Mr. P. S. Sisodia, Mr. G. S. Chandak and Mr. S. K. Porawal.

VORA CHEMICAL WORKS, 357-A, Samuel Street, Vadgadi, Bombay-400 003. Phone: 324700. Factory: Minerva Industrial Estate, 58-60, L. B. Shastri Marg., Mulund, Bombay-400 080.

Products: Zinc chloride (all grades) and zinc sulphate (all grades) zinc acetate and zinc nitrate.

VORA DYE CHEM INDUSTRIES, 145-A/5, Jain Society, Sion (W), Bombay-400 022. Phone: 472855. Factory: Plot No. W-57, Morivali Block, MIDC Industrial Area, Ambarnath-421 501, Dist. Thane. Phone: 725.

Products: Naphthol, bases, direct, reactive, benzidine dihydro chloride and intermediates.

Executive: Mr. Mulchand G. Vora, Proprietor.

W

WALDIES LIMITED, A-1, Gillander House, Netaji Subhas Road, Calcutta-700 001. Phone: 222331. Grams: WALDIE, Calcutta. Telex: GACO CA 7579. Factory: G. T. Road, Konnagar, Hooghly, West Bengal. Phones: 641495, 643236.

Products: Red lead litharge, suboxide of lead (grey oxide), white lead dry, lead acetaet, lead subacetate, tribasic lead sulphate, dibasic lead phthalate, dibasic lead phosphite, lead stearate, dibasic lead stearate, barium/cadmium stearate, zinc oxide, zinc dust, lead pipes, lead wool.

Installed Capacity: Red lead, litharge, & grey oxide 9956, white lead and lead acetate 3292, lead pipes 732 tonnes, lead salts 1,650 tonnes, zinc oxide 9,509 tonnes, zinc dust 203 tonnes and metallic stearates 2,025 tonnes.

Production in 1979-80: Red lead, litharge and grey oxide 4,518 tonnes, white lead and lead acetate 282 tonnes, lead salts 631 tonnes, zinc oxide 534 tonnes and metallic stearates 105 tonnes.

Expansion: Propose to increase and diversify production of stabilizers for PVC and metallic stearates.

Executives: Mr. S. B. Datta, Mr. M. J. G. Henderson, Mr. J. B. Davis, Mr. P. K. Choksey, Mr. O. A. V. Sen and Mr. T. K. Dutt, Directors; Mr. K. C. Raghavan, Chief Executive; Mr. V. Soni, General Manager, Commercial; and Mr. D. V. Whittenbacker, Factory Manager.

WANDER PHARMED LIMITED, Office & Factory: Sion-Trombay Road, Deonar-Chembur, Bombay-400 071. AS. Phone: 523521.

Products: Chemicals, drugs and pharmaceuticals.

WARNER-HINDUSTAN LTD., Nirlon House, 254-B, Dr. Annie Besant Road, P.O. Box No. 9116, Worli, Bombay-400 025. Phone: 458331. Grams: QUICKPILL. Telex: 011-3301. Factory: Warangal Road, Uppal, G.P.O., Box No. 229, Hyderabad-500 039. Established in 1963.

Products: Alpha picoline, beta picoline, gamma picoline, pyridine and heavy bases.

Installed Capacity: 430 to 600 tonnes of the above according to product mix.

Collaborator: Warner-Lambert Co., Morris, Plains, New Jersey, USA.

Executives: Mr. K. H. Babha, Chairman; Mr. A. K. Roy, Dr. B. N. Purandare, Mr. C. Y. C. Tse, (Alternate, Mr. R. A. Shah); Mr. R. LeFebvre, (Alternate Mr. S. A. Favre), Mr. J. T. Bickerton (Alternate Mr. C. M. Hattangadi) and Mr. J. R. Petite, Directors; Mr. D. C. Chopra President.

WAXOILS PRIVATE LIMITED, 14, Mahavirdarshan, Bhandari Street, Bombay-400 003. Phone : 337100. Gram: WAXOMEGA. Factory: Bharuch Industrial Cooperative Estate Ltd., National Highway No. 8, Bharuch-392 002. Phones: 625/946. Grams: WAXOILS. Established **in 1969.**

Products : Bees wax IP/BP, emulsifying wax IP/BP, petroleum jelly white/yellow IP/BP and liquid paraffin light/heavy IP.

Installed Capacity : Bees wax IP/BP 100 tonnes, emulsifying wax IP/BP 100 tonnes, petroleum jelly white/yellow IP 600 tonnes, liquid paraffin light/heavy IP 600 tonnes.

Production in 1979-80: Bees wax IP/BP 70 tonnes, emulsifying wax IP/BP 50 tonnes, petroleum jelly white/yellow IP 370 tonnes, liquid paraffin light heavy IP 100 tonnes.

Expansion : Lanolin anhydrous IP.

Exports : Bees wax BP.

Executives : Mr. Kirti L. Sarvaiya, Mr. Ashok H. Shah, Mr. Arun H. Shah, Mr. Kamal S. Mehta and Mr. Marsukhlal Chadderwals.

Capital : Rs. 20 lakhs.

Bankers : Central Bank of India, Bharuch.

WECO ENGINEERING INDUSTRIES, (Chemical Division), 5, Shila. Industrial Estate; 1st Floor, Udyog Nagar, S.V. Road, Goregaon (W), Bombay-400 062. Phone : 684965. Established in 1979.

Products : Precious metal plating solutions, chemicals, salts, brighteners, equipments and jigs, analysis and consulting.

Production in 1979-80 : Rs. 2,25,000.

Executives: Mr. Kumar P. Shah, Mr. Satish Mishra and Mr. Ramesh Suthar.

Capital : Rs. 50,000.

Bankers : United Commercial Bank, Goregaon (W), Bombay-400 062.

WELLINGTON FINE CHEMICALS, 9, Shankerdeep, Tagore Road, Santacruz (W), Bombay-400 054. Factory: C-4, Vinochem Industrial Estate, Bhayandar (E), Dist. Thane, Maharashtra. Phone: 549446.

Products : Cellulose acetate, trichloroacetic acid sulphosalylic acid, disodium phenyl phosphate, Leishman's stain, (indicator grade), benzoine, tin oxide 99.9 per cent, cellulose acetate phthalate, alloxan, cellobiose, benzidine, cupron, anthron, cellulose for column chromatography, triphenyl phosphate, phenyl red, chloral hydrate, diphenyl carbaside, carbazone, laboratory chemicals.

Executives : Mr. P. N. Singh and Mr. K. M. Patel.

WELLMAN (INDIA) PVT. LTD., Neville House, Currimbhoy Road, Ballard Estate, Bombay-400 038. Factory: Plot No. 23, MIDC Roha, Kolaba District, Maharashtra. Established in 1961.

Products : H-acid, tobias acid, J-acid.

Executives : Mr. Arthur O. Wellman, Mr. Baldev K. Mehra, Mr. Prem I. Mehra and Mr. Jitendra Mohan Nayar.

WEST-COAST PETROCHEMICALS, 218-B, New Industrial Estate, Bridge Road No. 6, Udhana, Udyognagar Udhana, Dist. Surat. Factory: 90, GIDC Industrial Estate, Pandesara, Surat. Established in 1979.

Products : Phenyl hydrazine, pyrazolones.

Executives : Smt. P. H. Chinoy, Mr. S. K. Bhakta and Mr. J. N. Panthaky.

WEST-COAST PHARMACEUTICAL WORKS, 140, GIDC Estate, Naroda, Ahmedabad-382 330. Phones : 826336, 827113. Grams: WESCOPHARM.

Products : Pharmaceutical formulations.

WESTERN BENGAL COAL-FIELDS LTD., Lessee of Rawji Amarsi, Kapur Bawadi, Agra Road, Thane, Maharashtra.

Products : Phenol formaldehyde moulding powders and resins.

WESTERN CHEMICAL INDUSTRIES, Sonawala Cross Road, Goregaon East, Bombay-400 063. Phone : 691485. Grams: WESTCHEMIN.

Products : Sulphuric acid, superphosphate fertiliser, sodium bisulphite, oxalic acid and anthranilic acid.

WESTERN CHEMICAL INDUSTRIES, Purshottam Estate, Bahucharaji Road, Baroda-390 001.

Products : Dyes and intermediates.

WESTERN CHEMICAL WORKS*, 39/A, Armenian Street, Calcutta-700 001. Factory: South Tangra Road, Calcutta-700 046. Grams: CHEMERSIN.

Products : Industrial and fine chemicals, acids and solvents.

WESTERN CHLORIDES AND CHEMICALS PVT. LTD., 11, Alli Chambers, Tamarind Lane, Bombay-400 023. Phones: 271937, 274096. Grams: KAILOFAST. Factory: Manpada, Dombivli, Dist. Thane. Phones: 598, 579. Established in 1973.

Products : Chemicals: Zinc salts, zinc chloride and zinc sulphate. Stabilised azoics: Rapidogens and rapidfasts.

Installed Capacity : Zinc chloride 500 tonnes and zinc sulphate 500 tonnes per year. Dyes 140 tonnes per annum.

Production in 1979-80 : Chemicals 350 tonnes, and dyes 70 tonnes.

Executives : Mr. Prakash P. Mehta, Mr. Srenik B. Mehta and Mr. Drupad P. Mehta.

Capital : Rs. 10 lakhs.

Bankers : Bank of India, Mahatma Gandhi Road, Bombay-400 023.

WESTERN INDIA DYESTUFFS CORPORATION, 61/5, Ramchandra Lane, Malad West, Bombay-400 064. Phones : 693502, 692050. Grams: WIDCOMINE. Established in 1960.

Products: Organic pigment powders, pigment emulsions, synthetic resins and reactive dyes (for textile printing, paint rubber, leather, plastic and ink manufacturing industries).

Installed Capacity : 100 tonnes each of pigment powders and pigment emulsions and 900 tonnes of synthetic resins and 50 tonnes of reactive dyes.

Expansion : Plan to manufacture textile auxiliaries.

Executives : Mr. R. A. Patel and Mr. M. A. Patel, Partners.
Distributors : Textile Requisites, 657/6, Kapasia Bazar, Ahmedabad-2.

WESTERN INDIA ERECTORS LTD., Chemical Division, 20, Aranyeshwar, Parvati, Pune-411 009. Phones : 441254, 440991, 470345. Gram: ERECTORS. Telex : 0445-309. Factory: Plot No. 25, Roha MIDC Estate, Dhatav, Dist. Kolaba, Phone: 37, 38, Dhatav Exchange. Established in 1977.
Products: H. acid, tobias acid, J. acid, Di J. acid, phenyl J. acid, G. salt, R. salt, gamma acid, phenyl gamma acid, phenyl peri acid and chicago acid.
Installed Capacity : 505 tonnes per year.
Executives: Mr. A. S. Wardekar, Managing Director, Mr. S. V. Phadke, Vice-President and Capt. S. Y. Shrikhande, General Manager.
Expansion : Plan to manufacture bulk drugs and drug intermediates.
Capital : Rs. 3 crores.
Bankers : Bank of Maharashtra, State Bank of India, The Saraswat Co-op. Bank Ltd., United Commercial Bank and Grindlays Bank Ltd.

WESTERN INDIA FINE CHEMICALS, 38, Lalbahadur Shastri Marg, Mulund, West, Bombay-400 080. Phone: 592497.
Products : Acrifilavin BPC 1963, acriflavine neutral (Euflavine), BPC 1949, and proflavine hemi-sulphate IP/BP.
Installed Capacity : 5,000 kgs.
Production in 1979-80 : 3,000 kgs.
Exports : To USA, UK, Malaysia, Singapore, Germany, Switzerland etc.
Executives : Mr. S. T. Shah, Mr. R. D. Shah and Mr. B. H. Shah.

WESTERN INDIA PLYWOODS LTD.*, Mills Road, Beliapatam, Cannanore, Dist. Kerala.
Product : Calamine.

WESTERN PHARMACEUTICALS, Mahagiri, Thane-400 601, Maharashtra. Phone: 591141.
Product : Light kaolin IP.

WESTERWORK CHEMICALS PVT. LTD., 5-D, Vulcan Insurance Building, Veer Nariman Road, Churchgate, Bombay-400 020. Phone: 220147. Grams: WESTERWORK. Telex: 011-3017, WEC.
Producst : Acid and alkali-resisting compound, bitumen based compounds, resin based mortars, plasters and coatings

WHIFFENS (INDIA) LTD., Office: 21, Raveline Street, Fort, Bombay-400 001. Phone: 268221. Grams: CARE RALLI, Bombay. Factory: 62-A, G.T. Road, Konnagar, Hooghly, West Bengal.
Product : Emetine hydrochloride IP/BP/USP.

WHITE STAR PIGMENTS AND CHEMICALS, Opp. Mackenzies Ltd., Acharya Donde Marg, Sewree, Bombay-400 015. Phone: 447514. Grams: EXTENDERS.
Products : Chrome colours like lead chromate, zinc chromates, extender grade alumina hydrate and gloss white.
Executives : Mr. Sureshchandra Vasudeo Joshi, Mr. Sudhir Vasudeo Joshi, Mrs. Malathibhai Vasudeo Joshi, Mr. Todarmal Bansidar and Mr. Sureshkumar Bansidhar.

WHITE-WAY SYNDETS*, 11, Sikh Mohalla Main Road, Indore-452 003, M. P. Phone: 33326.
Products : Detergent slurry, washing powder and cleaning powder.
Installed Capacity : Slurry 50 MT, and washing & cleaning powder 90 MT/year.
Production : Slurry 25 MT, washing and cleaning powder 60 MT from April 77 to March 1978.
Expansion Plans : To increase the capacity of slurry to 100 MT, and washing powder & cleaning powder to 180 MT/year.
Executives : Mr. Ramesh B. Agnani, Mr. Hira B. Agnani, Mr. Narain B. Agnani and Mr. Laxman Agnani.

WILSON CHEMICALS*, 16, 2nd Main Road, Purushotham Nagar, Chrompet, Madras-600 044. Phone: 49688. Factory: Plot No. F/46, Industrial Estate, Ambattur, Madras. Phone: 632111.
Products : C. P. and A. R. grades of acids, sulphuric, hydrochloric, nitric and liquor ammonia special grade, ranging from 0.91 to 0.888.
Installed Capacity: 5 tonnes.
Executives : Mr. G. Ramamurthy, Mr. G. Ramesh, Mr. G. A. Ashok Kumar, Partners, Miss. V. A. Usha, Manager and Mr. G. Krishnamurthy, Accountant.

WIMCO LIMITED, Chemicals Division, Indian Mercantile Chambers, Ramjibhai Kamani Marg, Ballard Estate, P.B. No. 254, Bombay-400 038. Phone : 262583. Telex: 011-3106. Grams: WESTMATCH. Glue and cholrate Factory at Ambernath Phones: 281/282, Salt Factory at Vedaranyam, Thanjavur District, Tamil Nadu.
Products : Potassium chlorate, sodium chlorate, ammonium, potassium and sodium perchlorates, animal glue, common salt, bromine, sodium and potassium bromides.

WINPHAR LABORATORIES*, Factory: Gollapudi P.O., Krishna District, A.P. Phone : 77986. Office : Bunder Road, Vijayawada-2, A.P.
Products : Calcium carbonate (precipitated and activated), and calcium hydroxide.
Installed Capacity : 5 MT/day. Production during the previous accounting year: 400 MT.
Executives : Mr. T. Venkateswarlu, Chief Executive; Mr. T. P. Madhusudan and Mr. T. Jagadish, Manager.

WINSOL CHEMICAL INDUSTRIES PRIVATE LIMITED, Office and Factory : Winsol House, Kurla-Andheri Road, P. B. No. 8902, Sakinaka, Bombay-400 072. Phones: 676841, 671675, 673263. Grams : WINSOL-DYES, Bombay-400 072. Factory : 177/178, GIDC, Vapi, Gujarat. Phone: 915.
Products: Girithol AS G (Naphthol ASG), Wintramine pigment emulsions (pigment emulsion) and Wintramine binders, Winsofens (rapidogens) Winologen briliant blue 3G/3GSL (phthalogen blue).
Executives : Mr. G. V. Tank, Managing Director, Mr. D. W. Dixit, Sales Director, Mr. S. B. Godhrawalla, Sales Officer; Mr. M. S. Kulkarni, Manager and Mr. P. G. Pradhan, Commercial Manager.

WISC CHEMICALS*, Near Vijay Foundry, Surat-Navsari Road, Udhna, Dist. Surat, (W.Rly), Gujarat. Phone: 88171.
Products : Metanillic acid, resist salt.
Installed Capacity : 10 tons of metanillic acid/month, and 12 tons of R. salt/month.

Executives : Mr. Dhirubhai R. Mehta and Mr. Suresh C. Desai, Partners.

WOOL COMBERS OF INDIA LTD., 31, Netaji Subhas Road, P.B. No. 189, Calcutta-700 001. Phone: 226831. Gram: WOOLCOMBER. Telex: 21-7791 DGUN-IN, 21-7317 DBCO-IN. Factory: Jagatlal, 24, Parganas, West Bengal. Phone: Bhatpara-2231.

Products : Lanolin anhydrous IP and commercial grades.

Executives : Mr. A. C. Khosla.

WORLI CHEMICAL WORKS PVT. LTD., Office: Industrial Assurance Building., Churchgate, Bombay-400 020. Phone: 292330. Grams: DESIGN.

Products : Fine chemicals, pharmaceuticals and proprietary medicinal preparations such as injectables, tinctures, tablets syrups, morphine sulphate, PAS.

WYETH LABORATORIES LTD., Steelcrete House, Dinshaw Wachha Road, Bombay-400 020.

Products : Drugs and pharmaceuticals and steroids.

X

XEROFILS, Office & Factory: 57, G.I.D.C. Estate, Nandesari-391 340, Dist. Baroda. Gujarat. Phone: 310.

Products : Silica chemicals such as precipitated silica, hydrated silica, silicone dioxide and silicic acid.

Executive: Mr. A. L. Patel.

Y

YAJ CHEMIE CORPORATION, Office: Great Social Building, 60, Sir Phiroshah Mehta Road, Fort, Bombay-400 001. Factory: Mahatre Compound, Sardar V.P. Road, Borivli West, Bombay-400 092. Established in 1965.

Products : Synthetic chemical tallow, anionic softening agent, desizing agent, noionic emulsion, chemical wax for sizing, textile glue for doubling cloth and shirting, cold swelling starch, textile bleaching agent for cotton and silk, synthetic detergent for industrial use, sulphonated fatty alcohols used as detergent and finishing, dyeing and finishing agents, calender bowl cleaning agent, textile waterproofing emulsion, organic surface active agent for paper industry, synthetic rubber polymerising agent, sodium acetate 95.98% ferrous sulphate and copper sulphate.

Distributors : Sales Techno, 22-D, Parsee Bazar Street, Bombay-400001. G. Gheewala & Co., Saksaria Chambers, Nagindas Master Road, Fort, Bombay-400001. Godapana Corporation, 14, Hamam Street, 2nd Floor, Fort, Bombay-400 001.

Executive : Mrs. S. B. Shukhla, Proprietor.

DR. YAJNIK'S KEMICOLOUR INDUSTRIES PVT. LTD., 195, Dr. D.N. Road, Fort, Bombay-400001. Phone: 261192. Grams: COLORCRAFT.

Products: Concentrated textallow, softener for size bath, synthetic anionic wetting agent for warp sizing, synthetic nonionic wetting agent, sizing gum, anti mildew agent, size base (for sizing of viscose yarn, nonionic antistatic softener cum lubricant, anionic wetting/ rewetting agent, nonionic wetting agent cum detergent, sequestering agent, non cresylic wetting and penetrating agent, cationic dye fixing agent, anionic levelling agent, diversing agent, dispersing levelling and stripping agent, sulphonated vegetable oil, carrier (for dyeing polyester), emulsifier (for phthalogen blue colour dyeing), solvent (for phthalogen blue colour dyeing), anionic stain removing agent, defoaming agent, acrylic binder, nonionic emulsifier, nonionic wetting agent, penetrating agent, mild oxidising agent, afterwashing agent, thickener for reactive dyes, silicone emulsion, reactive softener, reactive finishing agent, acrylic copolymer emulsion, polyethylene emulsion, substantive cationic softener, synthetic softener, cross linking agent, stiffening agent, superfine bean gum, finishing oil and water proof finish (based on aluminium acteate).

YASHWANTKUMAR & CO., 404, Matruchhaya, 378/80, Narsinatha Street, Bombay-400 009. Phone: 335355. Resi: 592898.

Products : Rhodamine B-500 basic, (for paper, silk, ink and allied industries) and polyvinyl acetate emulsion.

YESKAY CHEMICALS, 32, Halls Road, Egmore, Madras-600 008. Phone: 663213. Factory: Plot No. 16, (NP), Guindy Industrial Estate, Madras-600 032.

Products : Zinc chloride and zinc sulphate.

Z

ZALAWAR CHEMICALS*, Office & Factory: P.O. Jorowarnagar (WR.) Dist. Surendranagar-363 020. Gujarat. Phone: 257. Branch: 51, Apollo Street, Bombay-400 001. Phone: 257778. Established in 1970-71.

Products : Benzyl benzoate, aluminium isopropoxide, dried aluminium hydroxide gel.

Executive: Mr. R. K. Shah.

ZAMINDAR CHEMICAL INDUSTRIES*, 611-Sector, 18/B, Chandigarh, Haryana. Factory: 17, Industrial Estate, Rajpur, Dist. Patiala, Punjab.

Products : Endrin emulsifiable concentrates.

ZANDU PHARMACEUTICAL WORKS LTD., THE Gokhale Road, (South), P.B. No. 7015, Bombay-400 028.

Products : Drugs and pharmaceuticals.

ZENITH CHEMICAL WORKS PVT. LTD., Office: 4, French Bridge, Opera House, Bombay-400 007. Phone: 357905. Factory: B-6, BCross Lane, MIDC Industrial Area, Marol, Andheri East, Bombay-400 093. Phone: 577252.

Products : Oxyphenbutazone BP, ferous sulphate dried IP, ferrous sulphate crystals IP, sodium iodide IP, potassium iodide IP, sodium acetate IP, potassium acetate IP, caffeine citrate IP, sodium citrate IP, potassium citrate IP, calcium lactate BPC, calcium phosphate IP, ferrous fumaric BPC, iron ammonium citrate (brown), sodium tartrate IP, piperazine citrate IP, sodium potassium tartarate IP, piperazine phosphate IP.

ZENITH DYESTUFFS & CHEMICAL INDUSTRIES, Ludhiana Road, Malerkotia-148 023, Dist. Sangrur, Punjab. Gram: ZENITHCHEM. Established in 1980.

Products : Dyes-Direct blue 2B, diazo black BT, congo red, reactive pink MB, reactive red M5B, reactive red 8B, reactive magenta and acid scarlet 3R.

Installed Capacity : 40 tonnes.

Executives : Dr. Krishnan Gopal Gupta and Dr. Anil Kumar Gupta.

ZENITH FIRE SERVICES, Office: 127/129, Mody Street, Fort, Bombay-400 001 BR. Phone: 265461. Telex: 011-4062.

Products : Portable chemical fire extinguishers of soda acid, water/carbon dioxide, foam/and dry chemical types — fire hydrants and accessories — canvas and rubber hoses, sheets.

ZENITH STEEL PIPES & INDUSTRIES LIMITED, Moti Mahal, 195, Churchgate Reclamation, Bombay-400 020. Factory: Plot No. D-17, MIDC Area, Tarapur, Boisar, Thane, Dist. Pin-401 506. Established in 1962.

Products : Naphthalene based intermediates.

Executives : Mr. K. S. Navatia, Mr. G. D. Singi, Mr. V. K. Agarwal, Mr. R. V. Bubnar.

ZINCOX CHEMICALS*, Plot A-34, Road No. 10, Wagle Estate, Thane-400 604, Maharashtra. Phone: 594467.

Product : Zinc oxide.

ZnO & ALLIED CHEMICAL INDUSTRIES, A-156, Functional Industrial Estate, Peenya, Bangalore-560 048. Phone: 38240, 38820/29. Gram: WHITESEAL. Telex: 0845-327 MWMI IN. Established in 1974.

Products : Zinc oxide (white seal).

Installed Capacity : 2000 tonnes per annum.

Executives : Mr. K. P. Mehta, Partner and Mr. Sudhakar, Manager.

Bankers : State Bank of India, and State Bank of Mysore.

ZODIAC FOOD & CHEMICALS, 21, MRC Nagar, South Beach Road, Madras-600 028. Phone: 71482. Factory: Plot No. 10/1B, Perungudi, Madras-600 096. Established in 1978.

Products : Manufacture of metallic stearates, namely aluminium, calcium, zinc, barium and magnesium stearates. (Also dealing in heavy and light industrial chemical and stearic acid.

Installed Capacity : 5 tonnes per month.

Production in 1979-80 : 13 tonnes.

Capital : Rs. 2 lakhs.

Bankers : Bank of India, Adyar, Madras-600 020; State Bank of India, Santhome, Madras-600 028.

ZUARI AGRO CHEMICALS LTD., Office: Industry House, 159, Churchgate Reclamation, Bombay-400 020. Phones : 298624/299649. Grams: LUCKY. Factory: Office: Post Box No. 41, Vasco-da-Gama, Goa.

Products : Prilled urea, complex fertilizers.

Chemical Dealers

A

A TO Z CHEMICALS, 4, Ram Kumar Rakhit Lane, Calcutta-700 007. Phones: 338202, 331128. Gram: CARE MATHARAKA, Calcutta. Established in 1972.

Products : Barium carbonate, sodium sulphide, caustic soda, soda ash, alum, sodium aluminate, copper sulphate, sodium sulphite-bi-sulphite and sulphates, manganese and magnesium sulphite, cromic acid, zinc chloride, sino sulphate and other solvent chemicals, sodium silico fluoride and potassium permanganate.

Principals : Tata Chemicals Ltd., Mithapur and M/s. Allied Chemicals & Minerals, Orissa.

Executives : Mr. M. L. Kedia, Mr. H. L. Kedia and Mr. B. K. Kedia.

Expansion : Plan to manufacture of alum and sodium aluminate.

Capital : Rs. 2 lakhs.

Bankers : The Andhra Bank Ltd, 23/1, Maharshidebendra Road, Calcutta-700 007.

Member : Indian Chemical Merchants & Manufacturers Association.

A. H. ROLLWALA* 12, Mill Officers Society, Ashram Road, Ahmedabad-9. Phones : 79651/2/3/4, 79682/3, Grams: ROLIFIX. Branches: Bombay, Surat, Baroda, Jetpur and Rajkot.

Products : Stearic acid, pigment emulsions, starch, fabrilose, dextrines, British gum, artexsol, artexfast, artezol, artexgene (rapidogen) and direct colours.

Principals : Godrej Soaps Limited, Bombay; Sudarshan Chemical Industries Ltd., Pune, Maize Products Ltd., Kathwada and Rainbow Industries Pvt. Ltd., Baroda.

A. H. ROLLWALA*, Bombay Office: Uttam Manek Chambers, 4th Floor, 61/63, Kazi Syed Street, Bombay-400 003. Phones: 322067/330114, Grams: RUTHENOL. Telex: 011-4260. Head Office: 12 Mill Officers Society, Ashram Road, Ahmedabad-380 009. Phones: 79965, 79651, 79652, 79653 and 79654. Grams: ROLIFIX. Telex: 012-371; 6/863, Chhaparia Sheri, Mahidharpura, Surat-3. Phones: 28434, 28494; 9, Arunodaya Society, Alkapuri, Baroda-5. Phones: 66404 and 65635; Nana Chowk, Jetpur. Phone: 151.

Products Triethanolamine, monoethanolamine, diethanolamine, polyvinyl alcohol, dimethyl aniline, stearic acid, glycerine and all types of chemicals, solvents, and dye intermediates accelerators, acid benzoic, acid bromine acid chlorosulphonic, acid diaminostilbene disulphonic, acid oleic, acid stearic, acid tannic, antioxidants, asphalt, benzanthrone, benzanthrone derivatives, benzoic acid, bichromates, bisphenol, blowing agent, bromine, 3-bromo benzanthrone, CMC, cadmium pigments, calcium carbonate, caustic soda flakes, caustic soda lye, caustic soda rayon grade, chemicals for rubber industry, chlorinated rubber, chlorine, cotton spray oil, cyanuric chloride, desizing agent, dextrine, diethanolamine, diethylene glycol, dimethyl sulphate, dyes, azo dyes, naphthol, organic pigments, pigment emulsion, reactive dyes, vat dyes, dyes intermediates, acetoacetanilide, aceto acet-o-toluidine, 1-amino anthraquinone, anthraquinone, benzanthrone, o-benzoyl, benzoic acid, bromine acid, C-acid, 1-chloro anthraquinone, H-acid, M.P.D., o-toluidine, p-toluidine, ethanolamines, ethylene glycols, ethylene urea, factice, fluorescent colours, French chalk, glycerine, glyoxal 40%, gohsenol GH-17, greases, hydrosulphite of soda, hyflosupercell, industrial oils, industrial sulphur, inorganic pigments, liquid bromine, liquid chlorine, lubricating oil, maize starch, natural rubber, nigrosine black, oleum, phthalic anhydride, phthalocyanine blue, phthalocyanine green, pigments, PVC, plastic colours, polyvinyl acetate emulsion, polyglycols, quinizarine, rubber chemicals, soap stone, sodium bichromate, sodium bisulphite, sodium sulphite, starch, synthetic pearl essence, tapioca starch, pigment emulsion tin chloride, tobias acid, ultramarine blue, and wax emulsions.

Principals : Godrej Soaps Ltd., Sudharshan Chemical Industries Ltd., Shriram Chemical Industries, Delhi Cloth Mills Co., Ltd., C. Doctor & Co. Pvt. Ltd., C.M.C. (India), Calico Chemicals, Plastics & fibre Division. Digvijay Cements, Mindia Chemicals Ltd., Hindustan Petroleum Corporation, Rainbow Industries Pvt. Ltd., Sandeeran Chemicals, Rishiroop Chemicals, Kirti Chemical Works, Universal Dyestuff Industries Ltd. and High Polymer Laboratories.

Executives : Mr. Allabeli H. Rollwala, Mr. Surendrabhai K. Shah, Mr. Ashokbhai K. Shah, and Mr. C. B. Bhatt.

A. H. ROLLWALA PIGMENTS*, 12 Mill Officers' Society, Ashram Road, Ahmedabad-9. Phones: 79651/2/3/4, 79682-3. Grams: ROLIFIX. Branches: Bombay, Surat, Baroda, Jetpur and Rajkot.

Products : Organic, inorganic, cadmium and cosmetic pigments.

Principles : Sudharshan Chemical Industries Ltd., Pune (for Gujarat State).

A. K. MINERAL AGENCIES (INDIA)*, H.O.: A-7, Rehman Market, Sardar Bazar, Delhi-110 006. Phones: 515594/743763. Branches: (i) Basti Bawa Khel, Jullundur City. Phone: 76801. (ii) Maheshwar Building, Shah Ganj Road, Agra. Phone: 74330.

Products : China clay all grades, calcium carbonate, calcite, aluminium silicate, zinc stearate, aluminium stearate, zinc oxide, reclaimed rubber and other minerals and chemicals for rubber, paint and textile industries.

Executives : Mr. I. C. Jain, Mr. Ashok Mittal, Mr. Mukesh Mittal, and Mr. Manraj Singh.

A. KASTURCHAND & CO., 208, Samuel Street, Bombay-400 003. Phone: 327364. Grams: AKASTCO.

Products : Hydrosulphite of soda, rangolite, caustic soda (solid), bleaching powder, soda ash, sodium nitrite, leather dyes and chemicals, paraffin wax and other waxes.

A. P.ENTERPRISES, Dharmaksetra No. 4, Block No. 9, 2nd Floor, Factory Lane, Borivli (W), Bombay-400092. Phone: C/o. 664275. Established in 1975.

Products : Benzyl chloride, benzoyl chloride, n-butyl bromide, n-propyl bromide, iso amyl bromide, di-ethyl melaonate, acetone, methanol, toluene, benzene, xylene, hydrochloric acid, nitric acid and sulphuric acid. R & D activities started for: Methyl salicylate, methyl anthranilate, methyl benzoate, benzyl benzoate, sodium benzoate, benzyl acetate, gallic acid, hydrazine hydrate 80%, potassium ferricynide, acetontrile, dimethyl sulphate, para nitro aniline, 2.5 dichloro nitrobenzene etc.

Expansion : Proposed expansion for the production of benzoates and solvent distillation work.

Capital : Rs. 20,000.

Bankers : Saraswati Co-op. Bank Ltd., Andheri (E), Branch, Bombay.

A. S. CHATTHA, 7, Amratolla Street, Calcutta-700 001. Phones : 344011, 344066, 449104. Established in 1955.

Products : Trisodium phosphates and all type of phosphates, and chemicals for tanning industry.

Executive : Mr. Ajit Singh Chattha.

Bankers : Union Bank of India and Corporation Bank.

Member : Indian Chemicals Merchants & Manufacturers Association, Calcutta.

AARKEY ENTERPRISE, Keshav Kunj, Oghadbhai Lane, Ghatkopar, Bombay-400 077. Phones: 672403, 326429. Established in 1980.

Products : Basic chromium sulphate, sodium bichromate metanillic acid, resist salt, optical whiteners Optikol 2B& 2BA, vat dyes, (green FFB U/c, violet RR U/c, magenta B, green 2G) range of intermediates for the reactive dyes, for textile and leather auxiliaries, raw materials for detergents, breweries etc.

Principals : Hema Chemical Industries, Vadodara; Orgo-Chem, Udhna; Orgo-Synth, Pandesara; Anand Dyes, Junagadh; Vijay Dye-Chem, Dombivli.

Executive : Mr. Sanjay Khetani, Proprietor.

ABCON CHEMICALS, 413, Commerce House, Nagindas Master Road, Fort, Bombay-400 023. Phone: 272773.

Products : Aerosil, ajinomoto (MSG), butyl acrylate monomer, benzoyl chloride, citric acid, cyclohexanone, cellosolve, diethyl acetamide, diethyl amino ethanol, diethylene glycol, dicyandiamide, dimethyl acetamide, dimethyl amino ethanol, glyoxal 40%, goshenol GH-17, ilsonite, formic acid, hyflusupercell, isobutanol, lactose, monosodium-L-glutamate, L-lysin monohydrochloride, monoethanolaminde, melamine, maleic anhydride, orange oil, paraformaldehyde, phenol, pentaerythritol, propylene glycol, PVA-173/208, paraffin liquid, sodium formaldehyde sulfoxylate, sorbitol, tartaric acid, triethanolaminde, triethylamine, vitamin B12, bees wax, thymol, polyester resins etc.

ACCOLLE CHEMICALS PVT. LTD , Cooks Building, 2nd Floor, Fort, Bombay-400 001. Phone: 256084, 252644. Grams: KARDWEB.

Products : Copper carbonate, copper acetate, copper nitrate, copper sulphate 98%, chromium chloride, chromium sulphate, chromium acetate, and chromium nitrate.

ACIGEN INDUSTRIES, 167K, Rash Behari Avenue, Gariahat Junction, Calcutta-700 019. Phone: 422243, 410448. Grams: ACIGEN. Established in 1980.

Products : Distilled water, acids, acetone, benzene, xylene, toluene, naphtha based thinners, creosote oils, DBP, DOP, barium carbonate, barium chloride, caustic soda, bleaching powder, soda ash, silica gel, turpentine oils, synthetic resins, glycerine, diammonium phosphate, sodium silico fluoride, carbon tetrachloride, trichloroethylene, laboratory chemicals, zinc and aluminium powder, canada balsam, collodion, manganese sulphate, stearates of all kinds, heat treatment salts, tempering salts etc.

Executive : Mr. Raj Kumar Mansinghka.

Bankers : The New Bank of India, Bhavanipur Branch, 2, Ashuttosh Mukherjee Road, Calcutta-20.

Member : Indian Chemical Merchant & Manufacturers Association, Calcutta and Federation of West Bengal Trade Associations, Calcutta.

ACOATEX RESINS & CHEMICALS*, Bombay Branch: 2/B, Parekh Nagar, Industrial Estate, S.V. Road, Kandivli (West), Bombay-400 067. Phone: 695053.

Products : Polyvinyl acetate emulsion.

Executives : Mr. B B. Thakkar, Sales Executive; Mr. Navneet Joshi, Purchase & Sales Executive; Mr. H. V. Gopani, Public Relations & Advertising-in-charge.

ADARSH CHEMICALS, Goenka House, Adarsha Colony, Akola-444 001.

Products : Synthetic detergent powder and liquid, cleaning powder, phenyl, hair oil and liquor ammonia, turkey red oil.

Executive : Mrs. Shardadevi V. Goenka.

ADHESIVES & CHEMICALS*, 627/1, Paldi, Ahmedabad-380 007. Phone: 77564.

Products : Santobrite, benzoic acid, benzyl alcohol, liquid detergents, potassium iodate and softener.

Principals : Kaycee Chemical Industries (for santobrite), Excel Chemical Industries (for benzyl alcohol, liquid detergent and benzoic acid,), and Maxy Products (for softeners).

Executive : Smt. Ranjan V. Patel

ADVANCE CHEMICAL CO., 283/3B, Mangaldas Building, Mangaldas Road, Bombay-400 002. Phones: 290616, 454962. Grams: GLASSWARE.

Products : Laboratory chemicals and scientific goods.

Execvutives : Mr. Ratilal T. Thaker, Mr. Hiten R. Thaker Mr. Jiten R. Thaker and Mrs. Bharati R. Thaker, Partners.

ADVANCE CHEMICAL CORPORATION*, 75, New Cloth Market, Ahmedabad-2. Established in 1968.

Products : Dyes and chemicals — gum acirol BVN, acrysize 90% conc., acrysize AIC-900.

Principals : Rang Rasayan Industries (manufacturers of chemicals, gum and auxiliaries).

Executives : Mr. Sampatraj Pirachand, Mr. Lalchand Kundamal Chopra, and Smt. Fundidevi Pirachand.

ADVANI PVT. LTD., 3D, Garstin Place, Calcutta-700 001. Phones: 233331, 237502. Grams: ADVANIMPEX.

Products : Sodium benzoate and benzoic acid, 'Meflorin' fuorine-based chemicals, bleaching powder, parabens, thiacetazone, meprobamate.

Principal : Morani Chemicals Pvt. Ltd., Bombay; Navin Fluorine Industries, Bombay DCM Chemical Works, New Delhi and Basichem Industries, Hyderabad.

AGARWAL ENTERPRISES, 54/C, Mittal Tower, Nariman Point, Opp. New Vidhan Sabha, Bombay-400 021. Phone: 681531.

Products : Chlorinated paraffin wax, trichlro acetic acid, diethyl oxalate, methyl dichloro acetate, ether solvent.

Executive : Mr. S. N. Agarwal.

AGENTS & DISTRIBUTORS*, 71, Biplabi Rash Behari Basu Road, Block A-306, 3rd Floor, Calcutta-700 001. Phones: Office: 349548-9. Residence: 476741. Telex: PRAVIN CA 021-7830. Grams: TRICHLORO.

Products : Drugs, chemicals, solvents, and all grades of zinc chloride, zinc sulphate, calcium chloride, and carbon black.

AGARWAL PROCESSORS, 384/M, Kalbadevi Road, Dabholkarwadi, Bombay-400 002. Phones : 312214, 316432, 312348.

Products : Chemicals for paint, rubber glass and organic chemical industries.

AGRINEEDS PVT. LTD., Purohit Building, Khadia Char Rasta, Ahmedabad. Phones: 368144, 52367, 362729. Grams: FARMCHEM, Ahmedabad.

Products : Pesticides formulation, agri-chemicals.

Principals : Gujarat Farm Chemicals, 66/9, GIDC, Vatva, Ahmedabad.

Executives : Mr. S. V. Parekh, and Mrs. B. S. Parekh, Directors.

AJANTA CHEMICALS, 4/779-83, Ghasia Building, Tower-Road, Surat-395 001. Phones: Office: 32769, 26948. Resi: 33109, Godown: 88631.

Products: Laboratory chemicals, acids, solvents, laboratory glass ware, SINTEX brand polyethene seamless industrial containers.

Principals : Sarabhai M. Chemicals, Baroda; E. Merck (India) Pvt. Ltd., Bombay; Sinter Plast Containers, Kalol.

Executive : Mr. Bhanubhai N. Shah.

AJANTA CHEMICALS, Opp. Vijaya Mills Ltd., Naroda Road, Ahmedabad-380 002. Phone: 374069. Established in 1975.

Products : Solvents, acids and laboratory chemicals.

Capital : Rs. 45,000.

Bankers : State Bank of Saurashtra, Naroda Branch.

Executive : Mr. Girish Doshi.

AJAY ENTERPRISES, 9, Barracks Gate Lane, Pattalam Choolai, Madras-600 012.

Products : Industrial and laboratory chemicls, glass apparatus, Whatman filterpapers, silica dish and crucibles etc.

Executive : Mr. S. Ramesh.

AJIT TRADING CORPORATION, 2, Ganesh Chandra Avenue, Commerce House, 2nd Foor, Room No. 5, Calcutta-700 013. Phone: 235115. Gram: AJTRADCORP. Established in 1968.

Products : Bleaching powder, caustic soda, alum (ferric & non ferric), glycerine, pine oil, rosin, camphor, soda ash and laboratory chemicals.

Executives : Mr. S. N. Sharma and Mr. G. Sharma.

Bankers : Indian Bank, 2, Ganesh Chandra Avenue, Calcutta-700 013.

Member : Indian Chemical Merchants & Manufacturers Association.

ALCHEMIE, Regd. Office: Jogalekar Nivas, 4th Floor, 298, Sir Balchandra Road, Matunga, Bombay-400 019. Phones: Office: 328194/320219. Resi: 482544, 484095, 484967.

Executives: Mr. Kirit R. Shah, Mr. Bhupendra G. Sakaria and Mr. Anand J. Dhami, Partners.

ALFA PRODUCTS, Surat Sadan, 2nd Floor, Surat Street, Bombay-400 009. Phone: 333033.

Products : Dyes and chemicals.

ALKA SALES CORPORATION, Nanabhoy Mansion, 4th Floor, Sir P.M. Road, Fort, Bombay-400 001. Phones: 257773, 255661, 297390. Gram: BRAJI.

Products : Phosphoric acid 85% (tech. grade), IP/BP/LR/AR, phosphoric acid 45% 75 per cent solution and flakes/crystals, polyphosphoric acid, phospho molybdic acid, mercuric chloride, phenyl mercuric chloride, white/red phosphorous oxalaic acid, hydro sodium alginate, aluminium chloride, phosphorous pentoxide, phosphorous trichloride, phosphorous oxychoride, phosphorous pentasulphide, mercurous chemicals, tri sodium phosphate, hexameta phosphate, sodium tripolyphosphate.

Principals : Excel Industries Ltd., Excel Phospho-Chem, Shroffs Technical Services (P) Ltd., United Phosphorous (P) Ltd, Inventa Corporation, Transpek Industry Ltd.

Executives : Mr. Nitin G. Dossa, Managing Partner and Mr. G. N. Dossa, Partner.

ALL INDIA DRUG SUPPLY CO., 11, Dariyasthan Street, Vadgadi, Bombay-400 003. Phone : 322313. Grams : JALAP. Sales Dept.: 2/22. Bode Chawl, Princess Strteet, Bombay-400 002. Phone: 297407. Grams: JAIAP.

Products : Drugs, Chemical, essential oils, gums, minerals, waxes and solvents.

Executives : Mr. J. N. Parekh, Proprietor and Mr. M.J. Parekh, Sales Executive.

ALLCHEMIE*, 4, Sai Chambers, 365/69, Narsi Natha Street, Bombay-400 009. Phones: Office: 348579. Resi: 52887. Ahmedabad Branch: 1st Floor, Harkuver's Haveli, Patatsa Pole, Wandhi Road, Ahmedabad-380 001. Baroda Branch: 512, Yashkamal Building, 5th Floor, Tilak Road, Baroda-390 005.

Products : Cyanuric chloride, H.acid, disodium phosphate anhydrous, mono sodium phosphate, sodium tripoly phosphate, potassium meta bisulphite, magnesium carbonate heavy, melamine, trichlor benzene, potash chrome aluminium, nickel sulphate, nickel chloride, sodium sulphite 96%, sodium metabisulphite 64 per cent, sodium nitrite, n-methyl J. acid, mono potassium phosphate, trisodium phosphate anhydrous, acetic anhydride, monoethanolamine, diethanolamine, triethanolamine, glyoxo 40%, chromic acid, nickel carbonate, chrome salt, sodium bisulphite 62%, and sodium sulphate coarse and powder.

Executive : Mr. Bharat Vora, Proprietor.

ALVEL SALES, P.O. Box No. 1679, 5, Stringer Street, Madras-600 001. Phone: 27662. Grams: ALVESALES.

Products : M-seal epoxy compounds, dobesive adhesive, super bond adhesive, cable jointing kits, ferrules, crimping tools etc.

Principals : Mahindra Electro-Chemical Products Ltd.

Executive : Mr. T. N. Ramaraj, Proprietor.

ALZIA INTERNATIONAL, Office: 354, Mowbrays Road, Madras-600 014. Phones: 88738, 88595. Grams: ALZIA. Telex: 041-7482 LZIA IN. Branch Office: D/61, Nirvana Housing Society, Pitamber Lane, Mahim, Bombay-400 016. Overseas Office: Male', Republic of Maldives.

Products : Pharmaceuticals and home products manufactured by M/s. Alzia Products. Also exports castor oil BP, agarbathi, chemicals, absorbent cottonwool BPC, processed foods, plastic articles, sports goods, rubber manufactured products, minerals, handicrafts, surgical dressings etc.

Member : The Basic Chemicals, Pharmaceuticals & Cosmetics Export Promotion Council, Chemicals & Allied Export Promotion Council, Plastics & Linoleum Export Promotion Council, Sports Goods Export Promotion Council, Proccessed Foods Export Promotion Council, All India Handicrafts Board, Federation of Indian Exporters Organisation.

Exports: Goods worth Rs. 4,00,000 in 1977-78; Rs. 6,00,000 in 1978-79 and Rs. 8,54,00,000 in 1979-80.

Executives : Mr. M. A. Ziauddin, Proprietor and Mr. A. Abdul Haq, Export Manager.

AMAN CHEMICAL CO., Regd. Office: 13, Kalindi, Lajitrai Road, Bombay-400 056. Phone: 577072. Sales Office : 11-A, Jai Mahal Estate, 20-48, Johar Chawl, Bombay-2. Phone : 253795.

Products : Industrial, laboratory, photography and water treatment chemicals, solvents, acids, laboratory equipment, glass ware and apparatus, surgical goods and instruments.

Executives : Mr. Dinesh A. Kamdar and Mr. Anand A. Kamdar, Partners.

AMAN CHEMICALS, 104, Yogeshwari, 1st Floor, 135/139, Kazi Sayed Street, Bombay-400 003. Phone : 329462.

Products : Trichloroethylene, amino bifluoride, hydro, caustic soda, soda ash, hydrogen peroxide, formaline and other heavy chemicals.

AMAR TRADING CORPORATION*, 339/41, Samuel Street, Rawal Chambers, 4th Floor, Bombay-400 003. Phones : 327059/329515. Grams: AMARTRADE.

Products : Diethanolamine, maleic anhydride, naphthol ASG/AS/ASBO/ASBS, full range of rapidogen, potassium chloride, potassium sulphate, and reactive dyes, hot and cold brand.

AMBARATI, 501 A/B, Niranjan, 99, Marine Drive, Bombay-400 002. Phones: 290141, 253942.

Products : Light and heavy creosote oil, light and heavy solvent naphtha, naphthalene powder, coal tar pitch/pitch powder, rosin, chloroxylenol, chlorophenol, anthracene oil, tar acids and cresylic acid.

Principals : Bombay Gas Co. Ltd., 214, Dr. D.N. Road, Bombay-400 001. (for creosote oil, solvent naphtha and naphthalene).

Executives : S. J. K. Chowdhary, and Mr. Deepak Chowdhary.

AMGEEN AROMATICS, 329, Spectrum Comm. Center, Near Relief Cinema, Ahmedabad-380 008. Office : 25235. Resi.: 877021. Grams: AMGEEN.

Products : Carbon black, calcium carbonate precipitated, aluminium silicate, precipitated silica, zinc oxide white seal etc.

Executives : Mr. Madhubhai Shah and Mr. Shrikant Shah.

Bankers : Indian Overseas Bank, Relief Road, Ahmedabad.

AMICHAND RUPANI AND SONS, New No. 99, Govindappa Naick Street, First Floor, Madras-600 001. Phones: 24066, 35915. Gram: RUPANIKEM. Established in 1969.

Products : Formic acid, sodium formate, formaldehyde, pentaerythritol, hexamine, sodium nitrite, sodium nitrate, titanium dioxide, sodium bichromate, caustic soda and soda ash.

Executives : Mr. Mahendra A. Rupani, Mr. Surendra A. Rupani and Mr. Ashwin A. Rupani.

Bankers : The New Bank of India.

AMI MARKETING INDUSTRIES, 327, Samuel Street, Vadgadi, Bombay-400 003. Phones: 324659, 325201.

Products : Sodium hydrosulphite, rangolite C, bleaching powder, caustic soda, sodium nitrate, acid citric, soda ash, Glauber's salt, and dyestuffs, acid, direct, napthols, bases, reactive and dyestuffs intermediates.

AMIT SALES CORPORATION, Kanuga Bhavan, Kapasia Bazar, Ahmedabad-380 002.

Products : Colours and chemicals.

AMITA AGENCIES, Guru Sadan, 5th Floor, 76/78, Issaji Street, Vadgadi, Bombay-400 003. Phones: 345023. Resi. C/o. 538257.

Products : Chemicals, solvents and magnesites such as acetone, alkyl benzene, aniline oil, arsenic trioxide, butyl acetate, C.T.C., cresylic acid, chromic acid, citric acid, carbitol cream of tartar, isopropyl alcohol, mono-di-triethanolamine, DEG, ethyl acetate, MEG, MEK, dicyniadiamide, hydrogen peroxide, glycerine, formic acid, PEG, Goshinol, melamine, hexamine, hyflosupersell, hydro, hydrozine hydrate, phenol, propylene glycol, langocite, soda ash, caustic soda and sorbitol.

Executive : Mr. Yoginder Dawar.

Bankers: Union Bank of India, Khand Bazar, Bombay-3.

AMKAY AGENCIES, 101, Jyoti Chambers, 372, Narshi Natha Street, Bombay-400 009. Phone: 333087.

Products : Tapioca starch and dextrine.

AMMONIA SUPPLY CO. (BOMBAY), 22/D, Apollo Street, Above George Restaurant, Fort, Bombay-23. Phones: 271914, 272277. Branches: New Delhi, Baroda, Bangalore, Calcutta, Kanpur, Ludhiana and Madras.

Products : Anhydrous ammonia gas (of refrigeration grade).

Principals : Rashtriya Chemicals, Trombay, Bombay; FACT Ltd., Alwaye, Kerala, GSFC Ltd., Baroda, Sahu Chemicals, Varanasi and Sindri Fertilizers, Sindri.

AMRUTLAL BHURABHAI AND CO., Anand Bhuvan, Shamaldas Gandhi Marg, Princess Street, P.B. No.

2379, Bombay-400 002. Phones: 311023, 311024, 311025, 319187. Gram : CHEMDRUGS, Kalbadevi, Bombay-2. Established in 1946.

Products : Chemicals, drugs and solvents.

Executives : Mr. Pravinchandra A. Pandya, Mr. Chandravadan A. Pandya, Mr. Kiranchandra A. Pandya, Hematkumar L. Pandya and Mr. Devendra C. Pandya.

Bankers : Union Bank of India, Princess Street, Bombay-400 002; Grindlays Bank Ltd., S. G. Marg, Bombay-400 002; and Central Bank of India, Kalbadevi Road, Bombay-400 002.

ANAND INDUSTRIES, 15, Ganesh Chandra Avenue, Calcutta-700 013. Phone: 263433.

Products : Xylene, thinner, butyl alcohol, butyl acetate, naphthenates, ethyl acetate, phenol, DOP, DBP, DEP, acid slurry, phosphates, sulphates, silicones, binders, metal pre-treatment chemicals, stearates, raw materials for paint, ink, rubber, jute and textile industries.

Principals : Arvind Chemicals, 15, Ganseh Chandra Avenue, Calcutta-700 013.

Executive : Mr. Suresh Kumar Bajoria.

ANAND CHEMICALS, 26/104, Birhana Road, Kanpur. Phones: 63069, 65928, 68457. Sister concern: Lakhsmi Chemicals, 17/3C, The Mall, Kanpur; and Vishwanath Agencies, 17/3C, The Mall, Kanpur.

Products : Caustic soda liquid, detergent powder, liquid chloride, stable bleaching powder, sodium bichromate, sodium sulphide, acid chromic, alumina ferric, acid sulphuric, soda hypo (photo) and soda hypo (commercial).

Principals : Shriram Vinyl & Chemical Industries, Kota, (for caustic soda); Innosearch Pvt. Ltd., New Delhi (for detergent powders), DCM Chemical Works, New Delhi (liquid chlorine and stable bleaching powder); and Cawnpore Chemical Works Pvt. Ltd., Kanpur, Sodium salts and acids).

Executive : Mr. Anand Swarup, Proprietor.

ANAND SYNTH-CHEM PVT. LTD., 60, Podar Chambers, Parsi Bazar Street, Fort, Bombay-400 001. Phone: 250404. Telex: 011-2116. Grams: CHEMPORIUM.

Products : Liver extracts, formaldehyde, sulphanilamide, betachloro ethylamine HCl, 2-amino 4-nitro phenol, 2,4-dinitrochlorobenzene, 2,4-dinitrophenol, butyl bromide, phenyl hydrazine, sulpha naphthyl acetic acid, and vitamin premixes for cattle/poultry feed.

Executives : Mr. Anil R. Thakore, Director and Mr. R. V. Mahajan, Sales Executive.

ANANTRAM HARIRAM AGGARWAL, 2068-70, Katra Tobacco, Khari Baoli, Delhi-110 006. Phones: 257218, 254756. Grams: VILAS.

Products : Ammonium bicarbonate, hydrosulphite of soda and rangolite, caustic soda, (solid and flakes), formic acid and sodium sulphate.

Principals : The Fertilizer Corporation of India Ltd., J.K. Chemicals Ltd., Jayshree Chemicals Ltd., and Periyar Chemicals Ltd.

Executives : Mr. Radha Raman, Mr. Pran Nath, Mr. Rakesh Aggarwal, Partners.

ANANTRAM LACHHMANDAS AGGARWAL, 6692/1, Khari Baoli, Delhi-110 006. Phones: 230948, 233596. Grams: PELLITARY. Established in 1943.

Products: Soda ash, soda bicarb, calcium chloride, ammonium bicarbonate, caustic soda (solid & flakes), Utox (brownish titanium trioxide 90 per cent), trichloroethylene, perchloroethylene, ultramarine blue, menthol, borax and boric acid, muriate of ammonia (ammonium chloride), hydrosulphite of soda, bleaching powder (stable), caustic potash, acetic acid, acetic anhydrine, salt etc.

Principals : Dhrangadhra Chemical Works Ltd., Dhrangadhra & Sahupuram; Ultramarine & Pigments Ltd., Ambattur, Madras; Borax Morarji Ltd., Ambernath; Kanoria Chemicals & Industries Ltd., Renukoot and the Andhra Sugars Ltd., Tanuku, and Kovvur.

Executives : Mr. Balkrishna Aggarwal, Mr. Roshanlal Aggarwal, Mr. Manoharlal Aggarwal, Mr. Dheeraj Kishore and Mr. Hem Kumar, Partners.

ANCHOR CHEMICAL AND SCIENTIFIC CO., 89, Princess Street, Peerbhoy Mansion, 3rd Floor, Room No. 43, Post Box No. 2736, Bombay-400 002. Grams: ANCHEMIDUS, Kalbadevi. Phone: 319461.

Products : Laboratory and industrial chemicals.

Principals : Robert Johnson, 153/68, Satguru Nanik Industrial Estate, Western Express Highway, Goregaon East, Bombay-400 063.

Executives : Mr. Kirti Thakkar, Mr. Shailesh Thakkar, Mr. Narendra Lotia and Mr. Atul Thakkar.

ANIL AGENCIES, 37, Canning Street, Calcutta-700 001. Phone: 264119. Gram: MATHRUBHUMI, Calcutta.

Product : Skylark ultramarine blue.

Executive : Mr. Subodh S. Shah.

Bankers : Bank of Baroda, Calcutta-700 001.

ANIL DYECHEM CORPORATION, 15, Shirin Chambers, 348/50, Samuel Street, Vadgadi, Bombay-400 003. Phones: 327564, 253731. Gram: DYEGLUE.

Products : Resist salt, naphthol dyes and petroleum products, hydrogen peroxide, acrylamide phenol and butyl acrylate monomer.

Executives : Mr. O. P. Singhania, Mr. C. K. Singhania and Mr. J. K. Singhania.

Principals : Monarch Dyes & Chemicals, Shivaji Udyog Nagar, Patharali-Manpada Road, Dombivli East, Dist. Thane, Maharashtra.

ANIL H. DOSHI, 142/1, Ashalaya Building, Jain Society, Sion (West), Bombay-400 022. Phone: 473493.

Products : Naphthalene-crude, semi refined, hot pressed and refined, naphthalene powder, creosote oil light/heavy, solvent naphtha light/heavy, xylene, toluene, benzene, methanol, n-hexene, butanol, caustic soda flakes/solid/lye, soda ash light/heavy, phenol, cresylic acid, cresol-meta/para/ortho, S.T.P.P., wax and hyflosupercell.

Executive : Mr. A. H. Doshi.

ANIMUK RASAYAN, 5, Mody Chambers, 319/21, Narshi Natha Street, Bombay-400 009. Phones : 321259, 483074. Established in 1979.

Products : Ammonium molybdate technical/pure, metol IP/photographic, n-butyl bromide, phenidone (photographic), metalic stearates, urea formaldehyde resins, boric acid.

Executives : Mr. Anil Sarda and Mr. Mukesh Mody.

Bankers : Dena Bank and United Western Bank Ltd.

ANNAMALAI COLOUR COMPANY, 119-D, Venkatachalam Chetty Street, Erode-638 001. Phones: Office : 74539, Resi.: 73019.

Products : Dyes and chemicals.

Capital : Rs. 4.5 lakhs.

Bankers : Canara Bank, Park Road, Erode.

ANNAPURNA AND CO., 2317/24, Gali Hinga Beg, Tilak Bazar, Khari Baoli, Delhi-110 006. Phones: 525266, 529500. Gram: ARCOIMPEX. Established in 1980.

Products : Industrial chemicals, drug, raw materials, petrochemicals, essential oils, plasticizers, solvents, plastics and glass chemicals such as: castor oil, potassium carbonate, sorbitol, sodium-bichromate, , propylene glycol, liquid paraffins, clove oil, anise oil, petroleum jellies, zinc oxide, sodium silico fluoride, glass moulding oil, aspirin, salicylic acid etc.

Executive : Mr. Anoop Kumar Dewan.

ANSAR FINE CHEMICALS, Salabatpura, Moti Begumwadi, Surat-395 002. Phone: 27633.

Products : Textile auxiliaries such as urea formaldehyde PVA solution, antifoaming agents, polyethylene wax emulsion, acrylic gum glycerine substitute etc.

ANUBHAV TRADERS, 119, Spectrum Commercial Centre, Near Relief Cinema, Ahmedabad-380 001. Phone : Off.: 24559 & 25578. Resi.: 67531 & 65316. Jodhpur Office: Mahavir Market, Chandi Hall, Jodhpur. Phone: 24537. Bombay Office: Phones: 346602, 321287. Delhi Office: Phones: 276904, 279561.

Products : Tin chloride, sodium sulphite, sodium bisulphite, caustic soda, soda ash, titanium dioxide, trisodium phosphate, diammonium phosphate, sodium acetate and also naphthols, bases, reactives, fluorescent and sulphur colours.

Executive : Mr. Ratanlal Jagnani, Partner.

ANUPAM TRADERS, 264/68, Samuel Street, 1st Floor, Vadgadi, Bombay-400 003. Phones : Office: 327325, 327716. Resi.: 476074. Established in 1954.

Products : Nickel chloride, tin chloride, sodium acetate, epsom salt, ammonium nitrate, magnesium chloride, hydrosulphite of soda.

Principals : National Chemical Co., 11, Oak Lane, Bombay-400 001.

Executive: Mr. S. G. Mehta, Proprietor.

ANUPAM TRADING CO., 318, 3rd Floor, Spectrum Com. Centre No. 1, Near Relief Cinema, Ahmedabad-380001.

Products: Dyestuffs of all range, chemicals heavy and fine, textile auxiliaries, wash & wear resins, softeners, acrylic binder, pigment, vat, indigosol, vast paste, reactive adhesive etc.

Executive : Mr. Manhar A. Shah.

APEX CHEMICAL INDUSTRIES, 30, Ellis Bridge Shopping Centre, Ahmedabad-380 006.

Products : Chemicals and dyes.

APHRO ASSOCIATES, 6, Wheat Croft Road, Madras-34. Phone: 85821. Gram : APHRODITE. Established in 1978.

Products : Acids, hydrated lime, burnt lime, calcium chloride, copper sulphate.

Executive : Mr. R. V. Venkateswarulu.

Capital : Rs. 5 lakhs.

Bankers : Union Bank of India.

APIN CHEMICALS, 229, Sardarnagar, Chhani Road, Baroda-390 002. Phone: 82194.

Products : Sachharine insoluble, sodium sachharine, para carboxy benzene sulphonamide.

Executive : Mr. M. R. Patel.

APPAR CHEMICALS, 340, Sarvodaya Commercial Center, Salapore Road, Near G.P.O., Ahmedabad-380 001. Phone: Resi.: 412683.

Products : Sodium bisulphite, sodium sulphite, sodium acetate and diammonium phosphate.

Principals : Padmini Chemical Industries, Ashram Road, Ahmedabad; Lithochem Industries, Rakhial, Ahmedabad.

APURVA CHEMICALS, A-11, Capital Commercial Centre, Ashram Road, Ahmedabad-380 009. Phones: Office: 78655, 79829. Resi.: 413718, 411443, 413939. Associates: Engineering & Chemical Corporation, Bombay-400 009.

Products : Titanium dioxide, gilsonite, carbon black (all grades) cyanuric chloride, H. acid, J. acid, tobias acid, aceto acetic ester, red M5B, O.T. base, all naphthols, all solvents, dyes intermediates and blue base.

Executives : Mr. C. R. Shah, Mr. V. B. Shah and Mr. J. C. Shah.

ARIHANT CHEMICALS, Regd. Office: 'Sadhana', 346, Telang Cross Road, No. 1, Matunga, C. Rly., Bombay-400 019. Admn. Office: 301, Jyto Chambers, 372, Narshi Natha Street, Bombay-400 009. Phones: Office : 320219, 328194. Resi.: 482544, 484095, 485967.

Products : Magnesium oxide (light), magnesium carbonate (light), S. K. 100, ethylene glycol and gold bronze powder.

Executives : Mr. Bhupendra G. Sakaria, Mrs. Bhadra A. Dhami and Mrs. Shardaben R. Shah, Partners.

ARISTO ENTERPRISE, 71, 10th Khetwadi, Bombay-4. Phone: 359758. Gram: SEEMATIT.

Products: Industrial and textile chemicals.

Executives : Dr. D. T. Shah and Mr. H. T. Shah, Partners.

ARJE CORPORATION, 264/268, Samuel Street, Vadgadi, Madhav Mansion, Bombay-400 003. Phone : 344445. Grams: ARJECHEM. Established in 1967.

Products : Chemicals, fertilizers and minerals.

Executives : Mr. Harsukhlal D. Boghani, Proprietor.

ARMETO-CHEM Shop No. 10, Balkrishna Niwas, Panjrapole Main Road, Near Suraj Wadi, Bombay-400 004. Phone: 321886. Panjrapole: 363162. Gram: C/o. CHEMIRAJ.

Products : Sodium sulphide (flakes, bits, solid and textile quality), sodium sulphate anhydrous 98-99 per cent, coarse & extra white fine powder, calcium carbonate light, calcium carbonate activated, carbon tetra chloride and caustic soda lye, solid and flakes.

AROCHEM ENTERPRISES, Alok Mansion, 2nd Floor, 1028/24, Tilak Bazar, Delhi-110 006. Phones : Office : 252118. Resi.: 204507.

Products : Pharmaceutical raw materials namely vitamins, alkaloids, dicalcium phosphate (Enar Chemie), ferrous gluconate, lanolin IP, tween-80, paracetamol and food colours.

Principals : Toshniwal Drugs (for kaolin light IP), Enar Chemie (for dicalcium phosphate) and Nirlac Chemicals (for all citrates and phenacetin, paracetamol etc.).

Executives : Mr. Brij Raj and Mr. R. K. Arora, Partners.

AROMATIC CORPORATION, Jaihind Building, 1, Bhuleshwar, Bombay-400 002. Phones : 310452, 318996. Gram: CHEMSPHERE.

Products : Isophthalic acid, terephthalic acid, alpha naphthyl amine, sodium naphthionate, unsaturated polyester resins.

Executives : Mr. Vinod Chhabria, Mr. Bhagwant Singh and Mr. Vijay Kriplani.

ARORA BROTHERS, 76/78, Issaji Street, Guru Sadan, 5th Floor, Vadgadi, Bombay-400 003. Phones: 320341, 333690 / 790. Resi.: 538257, 539315. Grams: C/o. EMARJUNS, Chinch Bunder, Bombay-400 003.

Products: Chemicals and solvents such as: Acetone, aniline oil, arsenic trioxide, alkylene benzene, butyl acetate, C.T.C., cresylic acid, chromic acid, citric acid, carbitol, cream of tartar, mono-di-tri-ethanolamine, diacetone, dyeindiamide, ethyl acetate, formic acid, glycerine, Gohsinol GH-17, hydrogen peroxide, hyflosupercell, hydros, hexamine, melamine, phenol, propylene glycol, rangolite, soda ash, caustic soda, poly vinyl alcohol, sorbitol, stearic acid etc.

Executive: Mr. Gangadhar M. Arora.

Bankers: Union Bank of India, Khand Bazar, Bombay-400 003; Tamil Nadu Mercantile Bank Ltd., Bombay-400 003.

ARPIT DYES*, Bhupendra Chambers, Relief Road, Ahmedabad. Phones: 37256/36189. Branch: 2-1104, Chhowala Street, Sagrampura, Surat-395 002. Phones: 34737/28915.

Products: Acid colours, reactive dyes, metal complex colours, chrome colours, fluorescent pigments, pigments, binder, naphthol, fast bases, vat paste, and vat powder.

Executives: Mr. Akshay Rasiklal Shah, Mr. Bhupendra Shantilal Parekh.

ARUN CHEMICALS, 19, Main Road, Jugsalai, Jamshedpur-831 006. Phone: 26345 (Jamshedpur). Grams: BALAJICO.

Products: Industrial chemicals.

Executive: Mr. Biswanth Bhauka.

ARUN COMMERCIAL CORPORATION, 44, 'B' Wing, Mittal Tower, 4th Floor, Nariman Point, Bombay-21. Phone: 224471. Gram: BUBNASONS.
Gram: BUBNASONS.

Product: Acetic anhydride.

ARUN TRADING CORPORATION, Regd. Office: 9/136, Siddharth Nagar IV, Goregaon West, Bombay-400 062. Phone: 694287. Branch Office: Gopal Bhavan, 1st Floor, 1st Bhandari Cross Lane, Vadgadi, Bombay-400 003. Phones: 345029, 327285.

Products: Reactive dyes — hot and cold series, crocein scarlet MOO and other dyes of various established manufacturers, rapid fast and rapidogen dyes, basic dyes, resist salt 50 per cent and 98 per cent, phenol, melamine, dispersing agent powder and other chemicals of various established manufacturers.

Executive: Mr. Deora, Partner.

ARUNACHALAM AND CO., 278, Kamarajar Road, Madurai-9. Phone: 24191. Grams: CHEMDYES. Branches: Madras, Rajapalayam and Tirunelveli Town. Established in 1956.

Products: Dyes and chemicals.

Executives: Mr. AR. RM. AR. Arunachalam Chettiar, AR. RM. SP. Subramanian Chettiar, and Mr. S. V. Iyer.

Bankers: Bank of India, Madurai and Indian Bank, Madurai.

ARUNODAY CHEMICALS*, 119, Bazar Gate Street, Fort, Bombay-400 001. Phones: 260755/267858.

Products: Sodium sulphate, acid citric, acid sulphuric, and acid tartaric.

Executive: Mr. R. N. Somani.

ARVIND INDUSTRIES, 15, Ganesh Chandra Avenue, Calcutta-700 013. Phones: 269952, 268504. Grams: FOAMCHEM.

Products: Acetone, diacetone, paints, thinners, detergents, plasticizers, naphthenates, stearates, resins, textile auxiliaries and phenol.

Principals: Herdillia Chemicals Ltd.

Executive: Mr. D. C. Bajoria, Managing Partner.

ASANAND SONS. 304, Adamji Building, 413, Narshi Natha Street, Bombay-400 009. Phones: 320067, 342723, Resi.: 536075. Associate Concern: Maker Dye-Chem.

Products: Bronze powders, aluminium powders and pastes.

Executives: Mohan A. Maker and Madan A. Maker.

Bankers: Indian Overseas Bank and Bank of Baroda.

ASES CHEMICAL WORKS, Brahmbagh, Jalori Gate, Jodhpur-342 001, Rajasthan. Grams: ASESCHEM. Phones: 21072, 21524. Established in 1942.

Products: Laboratory chemicals, pharmaceuticals, drugs and ayurvedic medicines.

Principals: BDH-Glaxo Laboratories L.C. Dn. Bombay; Sarabhai M. Chemicals, Baroda; E. Merck (India) Pvt. Ltd., (L.C.Dn), Bombay, S.D's Lab Chem Industry, Bombay; SISCO Research Laboratories, Bombay, Central Research Laboratories, Bombay; Chemech Laboratories, Madras; Thomas Baker & Co., Bombay; Indian Drugs & Pharmaceuticals Ltd., Hyderabad; Vensil Glass Works Pvt. Ltd., Bangalore; Agrawal Chemical Industries, Udaipur; Macsen Laboratories, Udaipur; Hindustan Syringes Pvt. Ltd., Faridabad; and The Cotton Products of India, Udaipur.

Executives: Mr. Singhvi and Mr. U. M. Singhvi.

ASHA TRADERS, AA-145, Marol Maroshi Road, Opp. A-4, Nand-Dham, Bombay-400 059.

Product: Liquid paraffin.

ASHISH CHEMICAL, 99/7, Jawahar Nagar, Goregaon (W), Bombay-400 062. Phones: 693869, 694863. Established in 1978.

Products: Sodium sulphide, anthranilic acid, dyes and pharmaceuticals and other chemicals.

Executive: Mr. Ambalal K. Patel.

Bankers: Dena Bank and Punjab National Bank.

ASHISH ENTERPRISES, 35, Indu Chambers, 349/53, Samuel Street, Bombay-400 003. Phones: 325753, 333779. Resi.: 814156.

Products: Acetate colours, auxiliaries, chemicals, direct colours, drugs, dyes, fertilizers, industrial chemicals intermediates, pharmaceuticals, pigments, softeners, solvents and vitamins.

Executives: Mr. Vijaykumar M. Shah and Mr. Umesh V. Shah.

ASHIT INDUSTRIAL CORPORATION, 385, Narshi Natha Street, 404, Qutbi Mansion, Bombay-400 009 Phones: Office: 343176, 348096. Resi: 672931. Grams. C/o. CRESOLVE, Bombay-400 009. Telex: 011-5412 CRES IN C/o.

Products: Alkyl benzene, ammonium persulphate, acid adipic, antioxidant, barium carbonate, barium chloride, acid benzoic, butanol, butyl acetate, calcium chloride. copper sulphate, carbon tetra chloride, diethylene glycol, dimethanolamine, formaldehyde, furfuryl alcohol, hydrogen peroxide, hydroxyl ammonium sulphate, isopropyl alcohol, MPDS, methanol, nitrobenzene, neoprene, nitrile rubber, oxalic acid, phosphoric acid, potassium persulphate, potassium ferrocyanide, potassium ferricyanide, potassium permanganate, potassium carbonate, propylene glycol, rangolite, rubber chemicals, sodium nitrite, sodium cyanide, sodium ferrocyanide, salicylic acid, silicon emulsion, triethanolamine, tetrahydrofurone, thiourea, titanium dioxide.

ASHIVI CORPORATION, 37-B, Southern Avenue, Calcutta-700 029. Phones: 465568 & 463764. Grams: ASHIVIS, Calcutta. Established in 1966.

Products : Acid dyestuffs, basic dyestuffs, direct and direct fast dyestuffs, sulphur dyestuffs, reactive dyestuffs, naphthols and fast bases dyestuffs, acrylic dyestuffs, vats, indigosol and dispersed dyestuffs, pigment powders and pastes dyestuffs, optical whiteners, vat pastes for textile printing, dyestuff (for leather, paper, cotton, jute, silk and art silk, acrylic and pure wool, paints, printing ink and varnishes, plastics, man-made fibres), heavy and fine chemicals, for dyestuffs, chemicals and pharmaceuticals, acrylic and other co-polymer resins in all forms for paints, paper jute, silk, art silk, cotton, leather and synthetic fibres, and fabrics process aid auxiliaries.

Principals : Aniline Dyestuffs & Pharmaceuticals Ltd., Bombay; Advent Dyestuffs & Chemicals Ltd., Bombay; Rasayani (Gujarat) Ltd., Vapi, Indokem Limited. Bombay; Bangalore Polycrylals, Bangalore; Bangalore Industrial Products Corporation, Bangalore; Fibrolite Auxiliaries, Bombay; Coaltar Chemicals Mfg. Co., Ahmedabad and several others.

Executives : Mr. Manilal H. Mehta, Mr. M. K. Vyas, Mr. Vikram M. Mehta and Mr. Ashok M. Mehta.

Bankers : Dena Bank, R. B. Avenue, Calcutta-700 026.

Members : Indian Chemical Merchants and Manufacturers Association Calcutta.

ASHOK AND COMPANY, 12, Mill Officers' Society, Ashram Road, Ahmedabad-380 009. Phones: 79651, 79465, 77595. Grams: ROLIFIX. Branches: Bombay and Baroda.

Products : Pigments, dyes, chemicals, intermediates, stearic and oleic acids, glycerine, blowing agents for rubber and plastics, rubber process chemicals, cellpro starch, dextrine, factices, clorubs, PVC resin & com pound, PVA emulsions, reclaim rubbers, rubber processing chemicals, silicon emulsions, driers, solvents.

Principals : Sudarshan Chemical Industries Ltd., Pune; Godrej Soaps Ltd., Bombay; Rishiroop Chemicals, Puneet Polymers, Novchetan Industries Rubber Reclaim Co of India, Indokem Ltd., C. Doctor & Co., (P) Ltd., Mindia Chemicals Ltd., IA & IC (P) Ltd., Bombay, Shriram Fertilizers & Chemicals, Kota, Calico Chemicals & Plastics, R.S.B., Chemicals, Arya vart Chemicals, Bombay.

ASHOK DYES AND CHEMICAL CO., 79, Vir Vithaldas Chandan Street, 3rd Floor, Bombay-400 003. Phone : 346648.

Products : Direct, rapid fast colours, rapidogens, indigosols, reactives.

ASHOK ENTERPRISE, 319, Giriraj, Sant Tukaram Road, Iron Market, Bombay-400 009. Phones: 331559, Resi.: 675520. Gram: AASHIPIN.

Products : Barium carbonate, soda ash, caustic soda flakes, and other chemicals and solvents.

ASHOKE INTERNATIONAL PRIVATE LTD., G. P. O Box No. 2730, Calcutta-700 001. Phones: 267439, 260681. Head Office: Suraya House, 9, Rabindra Sarani, Calcutta-700 001.

Products : Acid citric, hydrogen peroxide, di-iodohydroxyquinoline, iodohydroxyquinoline, hydrochloric acid, acid sulphuric, acid nitric (conc.), silica gel, caustic soda flakes, caustic soda solid, barium hydroxide, barium peroxide, aluminium oxide, aluminium chloride, bleaching powder, sodium sulphide, sodium bisulphite, aluminium sulphate, sodium bicarbonate, potassium bichromate, potassium dichromate, calcium carbide, ethyl acetate, acid oxalic, essential oils, lead pigments, zinc oxide, resin, bentonite, barytes, fuller's earth, calcined quanite, stearite block, quartz feldspar, dolomite and alumina oxide.

Executives : Mr. C. L. Agarwalla, Mr. A. K. Agarwalla and Mr. Ashoke Agarwalla.

ASHOK ENTERPRISES, 9, Nilkanth, R.H.B. Road, Mulund (West), C. Rly, Bombay-400 080. Phone: 502457. Established in 1980.

Products : Paracetamol, copper sulphate, ferrous sulphate, lithium carbonate, lithium chloride, sodium bromide, soda ash, caustic soda, hydro, soda bicarb-PVA, LDPE and HDPE granules.

Executive : Mr. Ashok K. Bheda.

Bankers : Canara Bank, Mulund.

ASHOK TRADERS, 129-C, Government Industrial Estate, Kandivli, Bombay-400 067. Phone: 694238.

Products: Jerry cans of industrial utility in wide range and pesticides with ISI mark.

ASHOKA DYES AND CHEMICALS CO., 23, Rupchand Roy Street, Calcutta-700 007. Phones: 331864, 325267. Grams: KABBURDYES, Calcutta-700 007. Established in 1949.

Products : Dyes and chemicals.

Exceutive : Mr. Mahendra Kumar Suchak.

Bankers : Dena Bank, 112, Rabindra Sarani, Calcutta-7.

Members : The Dyes & Chemical Merchants Association and Indian Chemicals Merchants & Manufacturers Association, Calcutta.

ASIAN TRADERS, 22, Bonfield Lane, Calcutta-700 001. Phones: 279140, 266313. Resi.: 343826, 340432. Gram: ASIANBLU, Calcutta. Established in 1954.

Products : Industrial chemicals, solvents, minerals, pigments etc. specially for paints, plastics, printing ink and rubber.

Executives: Mr. M. K. Jain and Mr. N. K. Jain.

Bankers : Punjab National Bank, 135, R.R.B.B. Road, Calcutta-700 001; Bank of Madura Ltd., 19, Synagouge Street, Calcutta-700 001.

Members : Indian Chemical Merchants & Manufacturers Association, Calcutta.

ASIAN TRADING CORPORATION, 207, Samuel Street, Bombay-400 003. Phone : 333454. Established in 1961.

Products : Dyes, chemicals and auxiliaries.

Executives : Mr. Mahesh M. Bhatt.

Bankers : Union Bank of India.

ASIATIC CHEMICAL CO., THE, H. O., 702, Sharda Chambers, 15, New Marine Lines, Bombay-400 020. Phones : 255737/67/05. Gram : HITSHARP. Telex : ASIATIC 001-3163.

Products : Zinc chloride, zinc sulphate, manganese sulphate, calcium chloride etc.

Executives : Mr. P. C. Mehta, Mr.R. K. Mehta and Mr. R. D. Sanghvi.

ASIATIC TRADERS, Trafford House, Prescot Road, Fort, Bombay-400 001. Phone : 101107. Grams : SOLIDITY.

Products : Anhydrous sodium sulphate, acid sulphuric, spent sulphuric acid, acid hydrochloric, acid nitric, caustic soda liquid, textile intermediates, sodium tripolyphosphate, trisodium phosphate, and iron powder, Glauber's salt, carbon disulphide, sodium sulphite.

ASPINWALL AND CO. LTD., Aspinwall Building, Calvetty, Cochin-682 001. Kerala State. Phone : 24331: Grams : ASPINWALLCO, Cochin. Telex : CN-212.

Product : Formic acid 85 per cent, 90 per cent and 92 per cent.

Principals : Periyar Chemicals Ltd.

ASSOCIATED BROTHERS, 216/217, Himalaya House, Palton Road, Bombay-400 001. Phones : 267160, 230757. Gram : TARAJYOT.

Products : Chemicals.

Bankers : State Bank of Saurashtra, Fort Branch, Bombay and The Punjab & Sind Bank, Mandvi Branch.

ASSOCIATED CHEMICAL CORPORATION, 51 Dariayasthan Street, 1st Floor, Vadgadi, Bombay-400 003. Phones: 327716, 327325.

Products : Sodium sulphide flakes, sodium acetate 98 per cent, sodium chlorite 80 per cent, 50 per cent.

ASSOCIATED CHEMICAL INTERPRISES, 37, Seshadri Road, Near City Railway Station, Bangalore-560 009. Phones : Office : 74802/26521. Residence : 56984. Madras Office : 468, Poonamallee High Road, Madras-600 010. Phone : 662097. Established in 1973.

Products : Laboratory chemicals.

Principals : Sole distributors for BDH Chemical Division, Glaxo Laboratories India Ltd. for the States of Karnataka and Tamil Nadu.

Executives : Mr. Pravin H. Doshi, Managing Partner, Mr. Shanti P. Lalan, Smt. Veena P. Desai, Mr. Ajaya R. Shah and Mr. Dhiren L. Shah, Partners.

ASSOCIATED DICHEM CORPORATION, 39, Medows Street, Fort, Bombay-400 023. Phones : 274157, 274117.

Products : Starches, dyes, phamaceutical raw materials, fine chemicals and teflon coating.

Principals : Laxmi Starch Ltd., Maize Starch and liquid glucose, Exporters of tamarind seeds, tamarind seed powder, guar gum and chemicals.

Executives : Mr. S. G. Shah and Mr.R. S. Shah.

ASSOCIATED TRADERS, Tiwari Lane, Rawatpara, Agra. Phones : 73266, 61512. Gram : CHEMICAL. Established in 1972

Products : Caustic soda, soda ash, hydro sulphite of soda, acid slurry, soda bi carb, industrial detergents, titanium dioxide, tri sodium phosphate, essential oils and other industrial chemicals.

Executives : Mr. P. K. Maheshwari and Mr. G. S. Maheshwari, Partners.

Capital : 5 lakhs.

Bankers : Indian Bank, Jeoni Mandi, Agra and Allahabad Bank. City Office, Agra.

ATLANTIC DYES, Piramitar Road, Dandia Bazar, Vadodara-390 001. Phone : 52092. Established in 1976. **Branch : 352/1/2, Astodia Road, Near Colour Merchant's** Co-op. Bank, Ahmedabad-380 001. Phone : 367450.

Products : Dyes and chemicals.

Executive : Mr. J. J. Patel.

Capital : Rs. 2 lakhs.

Bankers : Bank of Baroda.

ATUL CHEMICALS*, Regd. Office: 283, Samuel Street, Vadgadi, Bombay-400 003. Phone: 329182. Sales Office : 79, Princess Street, Bombay-400 002. Phone : 316366.

Products : Heavy chemicals, fine chemicals, laboratory chemicals and solvents.

AUROWIL TRADING CORPORATION, Admn. Office : 7, Chheda Bhavan, 5th Floor, 98, Surat Street, Bombay-400 009. Phone: 328486. Grams: AUROWIL, Bombay-400 009. Regd. Office : 15, Sundaram Apartments, 4th Floor, Ramchandra Lane, Malad West, Bombay-64. Phones: 335696, 335350, 328486. Resi.: 685370.

Products : Activated fuller's earth, activated carbon, asbestos fibre & powder, barytes powder, calcite powder, China clay powder, coconut shell powder, dolomite powder, French Chalk powder, hydrated lime powder, limestone powder, red oxide, silica powder, saw dust powder, whiting powder, acid acetic anhydride, bleaching powder, benzene, calcium carbonate, (light and heavy), caustic soda flakes, calcium silicate, calcium hydroxide, copper sulphate, glue flakes, magnesium carbonate and oxide, red oxide, soda ash, xylene, toluene and yellow oxide (synthetic).

Executives : Mr. Chandrakant A. Shah, Mr. M. R. Soni and Mr. Hakamchand A. Shah.

AUXIPOL, 378/80. Narshi Natha Street, 503, Matruchhaya, Bombay-400 009. Phone: 335365.

Products : Permanent adhesive for textiles, stain remover, reactive softener, silicone emulsion, DMDHEU, fixer, glycerine for textiles, antistatic oil for polyester, whitener 2B, and many more acid dyes.

AVIRAJ CHEMICAL CORPORATION, 57-59, Dr. Atmaram M. Road, 2/3rd Floor, Bhuleshwar, Bombay-2. Phones: 293421, 319183. Gram: CHIPKEM.

Products : Chemicals, pharmaceuticals, dyes, solvents, textile auxiliaries and printing gum.

Principals : Reny-Chem Industries (for Jaicozol printing gum).

Executive : Mr. V. G. Radia, Partner.

Capital : Rs. 2 lakhs.

Bankers : Syndicate Bank, Kalbadevi Branch, Bombay-2.

AVON INDUSTRIES, 145, Samuel Street, 2nd Floor, Abeda Mansion, Bombay-400 009. Phones: 337176, 348076. Gram: ALGIUM.

Products : Acetic acid, phenol, MEK, MIBK, acetone, aniline oil, CTC cellosolve, DOP, DBP, ethyl acetate, butyl acetate, n-butanol, PVA, sorbitol, cyclohexanol, cyclohexanone, nitrobenzene, bromide, PNCB, MNCB, CA wax, DEG, MEG, citric acid, glycerine, propylene glycol, alkyl benzene, formic acid, cyanuric chloride, metanilic acid, resist salt, PEG, potassium ferrocyanide and hydrogen peroxide.

Executive : Mr. H. P. Rajkotia.

AYYAN DYES AND CHEMICALS, 2, Samy Natha Gramany Street, Periamet, Madras-600 003. Phone : 34269. Established in 1965.

Products : Dyestuffs, stencil colours.

Executive : Mr. T. G. Ayyan.

Capital : Rs. 1 lakh.
Bankers : State Bank of India, Periamet, Madras-600 003.

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B. C. MEHTA AND CO.*, 404, Rewa Chambers, New Marine Lines, Bombay-400 020. Phones: 314138/314027. Grams: RUBBERCHEM.
Products : Toluene pure, mono-di-triethanolamine, ethylene diamine, M.E.K. glyoxal 40 per cent, lauryl alcohol, isophthalic acid, maleic anhydride, glycerine, ethylene urea, di-ethylene triamine, and phthalic anhydride.

B. C. PATEL AND CO., Office : 79, Shamaldas Gandhi Marg, Bombay-400 002. Phone: .310366. Grams: SNEHALTA, Bombay-400 002.
Products : Aromatic Chemicals and essential oils

B. K. P. ENTERPRISE, Mangaldas Building No. 1, B-35, 2nd Floor, 13, Shamaldas Gandhi Marg, Bombay-2. Phones: 259236, 250967, 314749. Gram: RODPHAR, Bombay-400 002. Telex: 011-5361, RDPC.
Products: Industrial chemicals and solvents used in pharmaceuticals, textile mills, refineries, dyes and dyes intermediates.
Executives : Mr. B. N. Zaveri, Mrs. K. J. Zaveri and Mrs. P. N. Zaveri, Partners, Mr. J. N. Zaveri and Mr. B. N. Zaveri, Executives.

B. MAHENDRA AND CO., Shanti Bhavan, Rajmahal Road, Baroda-390 001. Phones: 52792, 56687. Subsidiaries: Nitin Chemicals, Deviknandan Market, Cross Lane, Ahmedabad-380 002.
Products : All types of chemicals, acids, solvents and pharmaceutical raw materials.
Principals : Bharat Alums & Chemicals Ltd., Alwar; Emulsion Products, Faridabad; and Daruhera Chemicals Ltd., New Delhi.
Executive : Mr. A. M. Shah, Partner.

B MANILAL AND CO.*, 18/20, Popatwadi, Bhavani Bhuvan, P. B. No. 2649, Bombay-400 002. Phones : Office: 313568, Resi: 463392.
Products : Molybdic acid, sodium molybdate, ammonium molybdate.
Principals : Authorised stockists of Sarabhai M. Chemicals.

B.M. SALVA AND CO.*, 26/55, Bansi Bhawan, Birhana Road, Kanpur-208 001. Phones: 65981/63981.
Products : Industrial chemicals used in textile, tannery, sugar, rubber, paints and detergent manufacture.
Principals : Selling agents of Swadeshi Chemical Industries, 123/32, Factory Area, (Sareshbagh), Kanpur-12.
Executives : Mr. D. M. Shah and Mr. A. D. Shah.

B. M. SHAH & CO., 65, New Garden Lane, Vadgadi, Bombay-400 003. Phones: 322415, 324023.
Products : Sodium carbonate; sodium bicarbonate, caustic soda solid/flakes, caustic potash, trisodium phosphate, STPP, bleaching powder, borax, boric acid, calcium chloride, ammonium chloride, soap stone powder, sodium meta silicate, copper sulphate, magnesium sulphate.
Executives : Mr. A. M. Shah and Mr. H. A. Shah.
Bankers : State Bank of Bikaner & Jaipur, Bombay.

B. PATEL & COMPANY, 'Pushkar', Opp. Apsara Apartment, Prof. Manekrao Road, Dandia Bazar. Baroda-390 001. Phone: 58745. Established in 1977.
Products : Benzene, cyclohexanone, cyclohexanol, toluene, xylene, phosphoric acid, sulphuric acid, caustic soda lye and flakes, sodium nitrite, sodium nitrate, sodium hexa meta phosphate, tri sodium phosphate and other dyes intermediates and solvents.

BABU RAM & SONS, 2144, Tilak Bazar, Delhi-110 006. Phones: 253246, 252086. Established in 1959.
Products : Fine and heavy, industrial, laboratory and pharmaceutical chemicals, solvents and drugs. Also rubber gloves and aprons.
Executives : Mr. Madan Mohan and Mr. Parshotam Dass.
Capital : Rs. 10 lakhs.
Bankers : Syndicate Bank, Naya Bazar, Delhi-110 006. United Bank of India, Khari Baoli, Delhi-110 006.

BADRIDASS GAURIDATT PRIVATE LIMITED, 218, Commerce House, Nagindas Master Road, Fort, Bombay-400 023. Phones: 270145, 271377. Resi: 241308. Gram: BAGAURI.
Products: Caustic soda solid (rayon grade 98-100%) imported from GDR.

BALKISHAN SANDEEPKUMAR, 30, Commercial Chambers, Masjid Bunder Road, Bombay-400 003. Phones: 328028, 327855, 348094. Resi: 672183. Grams: DANVEER.
Products : Raw materials for paints, printing inks, pharmaceuticals, dyes, rubber, plasticizers and fine chemicals as per customer specifications.
Executives : Mr. Sandeepkumar Gupta.

BANGALI BHUSHAN BANSAL & SONS, 403/404, Chandi Chowk, P.O. Box No. 1391, Delhi-110 006. Phones: 268338, p68717, 630103. Grams: BANSALSONS.
Products : Chemicals, plastic raw materials and non-ferrous metals etc.
Executive : Mr. B. B. Bansal.
Capital : Rs. 2.5 lakhs.
Bankers : The Chartered Bank, Parliament Street, New Delhi.

BANSAL CHEMICALS (INDIA), 24, Raghunayakulu Street, Madras-400 003. Phones: 34444, 614568. Branch Office: 16, Alankar, 208, Samuel Street, Bombay-400 003. Phone: 333224. Established in 1968.
Products : Tin oxide, arsenic trioxide, cobalt oxide, selenium, DEG, MEG, acetnoe, IPA, diacetone lithopone, oxalic, sodium sulphite, carbon tetra chloride, MDC chloroform.
Executives : Mr. Anil Bansal, Mr. Sunil Bansal, Mr. R. P. Bansal, Mr. Mivakar Bansal and Mr. Ravi Chandran.
Capital : Rs. 5 lakhs.
Bankers : Punjab National Bank, NSC Bose Road, Madras-600 001.

BANSAL TRADING COMPANY, 6692/1, Khrai Baoli. Delhi-110 006. Grams: CHLORINE. Phones: 232553. 238326. Branch: Majith Mandi, Amritsar. Established in 1958.
Principals : Maco Pvt. Ltd., Sonepat and Dhrangadhra Chemical Works Ltd., Sahupuram P.O., Arumuganeri, Tamil Nadu.
Products : Gudgaon pins, trichloroethylene, perchloroethylene and tetrachloroethane and caustic soda.
Executives : Mr. Dheeraj Kishore and Shrimati Kamlavati Kailash Vati, Pratibha Rani, Partners.

BASP CHEMICALS, 4, Devkaran Mansion, 3rd Floor, Mangaldas Road, Bombay-400 002. Phone: 319892.

Products : Ferrous gluconate IP, caffeine anhydrous pure, dried aluminuim hydroxide gel IP, dicalcium phosphate EP, tricalcium phosphate EP, calcium gluconate IP (oral and injectable), magnesium hydroxide powder N.F., and saccharine sodium IP.

Principals : United Chemicals, 760 Parsi Colony, Bombay-400 014; Chackosons Chemicals Pvt. Ltd., Mulakunnathakavu P.O., Trichur Dist. 680 581, Kerala State; and De Chem Industries, Mahendra Chambers (Empire Building), 2nd Floor, Room No. 81, 34/36, Dr. D. N. Road, Bombay-400 001.

Executives : Mr. Anil Kaira and Mr. Bharat Zaveri.

BEE VEE CHEM, 327, Spectrum Commercial Centre, Near G.P.O., Ahmedabad-380 001.

Products : Chemicals and dyes.

BHANSALI CHEMICALS, 4, Kalappa Achari Street, Post Box No. 2305, Madras-600 003. Phones : 32147, 37211. Gram: MUKPRIYA. Sales Office: 26, Nyniappa Naick Street, Madras-600 003. Established in 1957.

Products : Light heavy, photographic, tanning, industrial, aromatic and electroplating chemicals and acids.

Executives : Mr. Hastimal Bhalajee, Mr. Kamalchand Mehta and Mr. S. Shantilal.

Bankers : Canara Bank, Madras-3 and Central Bank of India, Madras-3.

BHANU TRADING CO., 2/22, Babu Genu Road, Bombay-400 002. Phones: 312269, 316564. Gram: TRIUMPH. Telex: 011-3445. Established in 1968.

Products : Pharmaceuticals, fine chemicals, dyes, dye intermediates and laboratory chemicals.

Executives : Mr. U. B. Doshi and Mr. B. S. Gujral.

Bankers : Union Bank of India, Princess Street, Bombay-400 002.

BHARAT CHEMICAL AGENCY, Asian Building, 2nd Floor, Ramjibhai Kamani Marg, Ballard Estate, Bombay-400 038. Phones: 267544, 267545. Grams: THREE-LIONS. Telex: BCA 011-4134. Branches: (1) B-92, Greater Kailash-I, New Delhi-110 048. Phone: 226687. (2) Akbar House, 94, Broadway, Madras-600 001. Phone: 28994. Grams: THREELIONS.

Products : Soda ash, caustic soda, soda bicarb, liquid chloride, mineral wool, glass wool, Goldotherm sheets (thermocole), consumer items, and pipesection and all types of chemicals.

Principals : Saurashtra Chemicals, Porbandar; Century Chemicals, Bombay and Golden Insulation & Engg. Ltd., New Delhi.

BHARAT CHEMICALS AGENCY, P-12, New Howrah Bridge App. Road, Calcutta-700 001. Phone: 265249. Gram: BHARCHEMIC. Established in 1959.

Products : Magnesium chloride, magnesite powder, phosphoric acid, sodium silicofluoride, hydrogen peroxide, calcium carbonate, alums etc.

Executive : Mr. B. N. Chowdhary.

Bankers : United Commercial Bank, Burrabazar Branch, Calcutta-700 001 and Corporation Bank, Calcutta.

BHARAT CHEMICAL CO., THE, 331, Samuel Street, Vadgadi, Bombay-400 003. Grams: BHARCHEM. Phone: 324401.

Products : Hydrosulphite of soda, caustic soda, solid and flakes, soda ash, bleaching powder, acids, solvents, fertilisers, lime and limestone and other minerals.

BHARAT CHEMICAL WORKS (INDIA), THE, 17, Mall Road, Calcutta-700 080. Phone: 573273. Branch Office: 12, East Azad Nagar, Delhi-110 051. Phone: 212404.

Products : Acetic hydrochloric, nitric, sulphuric and oxalic acid and alumina hydrate, and caustic soda.

BHARAT DISTRUBUTING AGENCY, Nafees Chambers, 1st Floor, Lokmanya Tilak Marg, Bombay-400 001. Phones: 265028, 262518. Residence: 366499. Branches: Bhadar Road, Fulwadi, Jetpur-360 370, Saurashtra. Phone: 119.

Products : Vishusol blue O4B, Vishusol golden yellow IGK, Vishu active dyes, basic dyes, rapid dyes, rapidogen dyes, sodium sulphite, aniline salts and harmless food colours, Vishusol green IB and Vishnucid dyes (full range of acid dyes).

Principals : Vishnu Dye Chem Pvt. Ltd., Vapi, Gujarat.

Executives : Mr. Dhirubhai H. Ghia, Mr. Girish R. Saglani and Mr. Bhagwandas M. Rajani.

BHARAT FERTILISERS INDUSTRIES LTD.*, 12, Nanabhai Lane, Bombay-400 001 BR. Phone: 317932. Grams: CRAFERTS.

Products : Granulated mixed fertilisers and superphosphate.

BHARAT INDUSTRIAL CHEMICALS, 47, Pearl Mansion, Acharya Donde Marg, Parel, Bombay-400 012. Phone: 349416, Resi: 673223.

Products : Phenol, chrome oxide green, sodium bichromate, potassium bichromate, sodium sulphate, phthalic anhydride, mono-di-tri-ethanolamine, cyclohexamine chromic acid

BHARAT MERCANTILE COMPANY, 98, Princess Street, P.O. Box No. 2490, Kalbadevi, Bombay-400 002. Phones: 316564, 310336. Telex: 011-3445. Grams: TRIUMPH.

Products : Pharmaceuticals and dye intermediates.

Executives : Mr. U. B. Doshi and Mr. D. V. Marthak, Partners.

BHARAT OVERSEAS TRADE CORPORATION, 32, Ezra Street, 4th Floor, Calcutta-700 001. Phones: 262667, 279167. Gram: CHEMUDYOG. Established in 1976.

Products : Caustic soda flakes/lye/solid, ammonium chloride, hydrochloric acid, polyvinyl alcohol etc.

Executives : Mr. M. P. Saraf, Mr. S. K. Saraf and Mr. Mahesh Saraf.

BHARAT TRADING COMPANY, 226, Samuel Street, Bombay-400 003. Phones 332040 and 335596.

Products : Soda ash, caustic soda, ammonium chloride, Vee gum, laboratory and heavy chemicals.

Executive : Kakubhai.

BHARATIYA CHEMICALS, Mulchand Mansion, 2nd Floor, 20-30, Shamaldas Gandhi Marg, Princess Street, Bombay-400 002. Phone: 294429, C/o. 313146. Established in 1973.

Products : Heavy, fine and laboratory chemicals and all industrial solvents.

Executive : Mr. R. H. Joshi.

Bankers : Grindlays Bank Ltd and Union Bank, Princess Street, Bombay. Member of the Alkali and Chemical Distributors Ltd., Bombay.

BHATT ENTERPRISES, 15-B, Lady Pokhanawala Road, Bombay-400 007. Phones : 370911, 895635. Gram: HARIDENCE, Bombay. Telex: 011-6301 BHAT IN. Established in 1977.

Products : Laboratory chemicals and equipments

Executives : Mr. Vikram Audich and Mr. T. H. Audich.

Expansion : Drugs, intermediates and dyes.

Capital : Rs. 1,00,000

Bankers : Bank of Baroda, Opera House, Bombay-4; The Shamrao Vithal Co-op. Bank Ltd., Sleater Road, Bombay.

BHAVESH CHEMICAL TRADERS*, P.O. Box No. 21, Desra Road, Bilimora-396 321. Dist. Valsad, Gujarat, Phones: 2400, 2500, 2767.

Products : All types of chemicals, acids and lubricating oils.

BHAVI ENTERPRISES , 12, Gaya Building, 3rd Floor, 109, Masjid Bunder Road, Bombay-400 003. Phones: 327626, Resi: 576807. Gram: BANDBUTVA. Established in 1976.

Products : Whitening agent, dyes, pigments.

Executives : Mr. Rajesh Gandhi and Deepak Gandhi.

Expansion : Propose to set up a plant for purification of acids and solvents at Hyderabad and Bangalore.

Bankers : Vijaya Bank, Mandvi Branch, Bombay-400 003.

Member: Tamil Nadu Dyes & Chemicals Merchants Assn., Madras.

BHAVIK INDUSTRIES, 112, Veer Vithaldas Chandan Street, Pipawala Building, Room No. 11, 1st Floor, Vadgadi, Bombay-400 003. Phones: 336486, 341499. Resi: 251215.

Products : Diethylene glycol (original/repack), poly ethylene glycol 6000 (Japan), iso propyl alcohol (original/commercial), glycerine industrial, methylene chloride aniline oil and titanium dioxide (anatase/rutile).

BHAVNA TRADERS, 'B' Gita Building, 3rd Floor, Flat No. 48, Gamdevi Corner, Bombay-7. Phone : 386852. Established in 1977.

Products : Minerals such as calcite in all grades, china clay powder, lime stone powder 97%, silica fine powder, dolomite powder, feldspar powder, soapstone powder, red oxide powder and quartz in all mesh. chemicals such as copper sulphate, ferrous sulphate crystal and dried powder, magnesium sulphate technical (epsom salt), zinc sulphate 22% zn, manganese sulphate monohydrate, EDTA di sodium salt, zinc oxide, potassium iodide, potassium chloride and ammonium sulphate, solvents, dyes and all sorts of industrial chemicals.

Executives : Mr. Harshad K. Vora and Mr. Vinod K. Vora.

Capital : Rs. 50,000.00.

Bankers : Bank of Baroda, Gamdevi Branch, Bombay-400 007.

BHOGILAL & BROS., 407, Anant Deep Chambers, 273/77 Narsi Natha Street Bombay-400 009. Phones: Office: 328233.Resi; 677881. Grams: YASHBHOGI.

Products : Light and heavy industrial chemicals, waxes, solvents and intermediates.

Executives : Mr. Bhogilal T. Soni, Partner.

'BHUPENDRA SHAH & CO., 44, Ezra Street, P.O. Box No. 2654. Calcutta-700 001. Phones: 264948, 269104. Gram: LIVIBRON. Established in 1948.

Products : Laboratory and reagent chemicals, imported and indigenous, acids, solvents, filter papers, indicator papers and laboratory thermometers etc.

Executives : Mr. L. J Shah, Mr. B. L. Shah and Mr. S. L. Shah.

Bankers : Banque Nationale De Paris, Stephen House, B. B. D. Bag, Calcutta-700 001.

BHUTA INTERNATIONAL, Riddhi House. 88. Yusuf Meharally Road, Bombay-400 009. Phones : 326219, 323747-48. Gram: BHUTA. Telex: 011-5185. BUTA IN. Established in 1970.

Products : Godrej Chemicals such as glycerine, stearic acid, oleic acid, fatty acids, and also sorbitol, toluene, benzene, caustic soda, phenol, propylene glycol etc.

Executives : Kishore D. Mehta and Mr. D. J. Chauhan.

Bankers : Bank of India and Indian Bank, Mandvi Branch, Bombay-400 009.

BIDDLE SAWYER CORPORATION, 25, Dalal Street, Fort, Bombay-400 023. Phone: 273707. Telex: 011-3019-DBLE-IN; 011-4515-BSBM IN. Gram: BIDSAWYA.

Products : Fatty acid and fatty alcohols, from C-6 to C-22, ethoxylates and sulfonates required for cosmetics, pharmaceuticals, paint, plastic and chemical technical industries, also organic surface active agents, glycerine and additives.

Executives: Mr. Nalin P. Shah, Mr. Jagat P. Shah and Mr. Vimal P. Shah.

Principals: M/s. Henkel KGaA, Duesseldorf, W. Germany.

BIOCHEM RESEARCH CENTRE, Sea-Lord 'B' Building, Block No. 2, Cuffe Parade, Bombay-400 005. Phones: 311145, 312632. Grams: ULTRAPURE. Bombay-400 002.

Products : Pharmaceuticals chemicals, laboratory chemicals and reagents and fine chemicals, such as: glutine, serine, hematoxylin, bilirubin, ceric sulfate, ferroin solution, kinetine, indor-3-acetic acid, ketoglutanic acid, methyl orange, tryptophane glytamic acid, aspargine, safranine, ceric ammonium nitrate, glutathione reduced, hydroxylamine hydrochloride, sodium tetraphenyl boron, methyl free, ninhydrin.

BIPIN ENTERPRISES, 15/B, Vishwa Villa, Ramchandra Lane, Malad (W), Bombay-400 064 . Phones: 327996, 335971. Established in 1975.

Products : Indigosol dyes.

Executive : Mr. Vinod Mansukhlal Bhodia.

Bankers : Punjab National Bank.

BIPINCHANDRA & CO., 312, Arihant Building, Ahmedabad Street, Bombay-400 009. Phone: 679443. Established in 1974.

Products : Ethyl acetate, acetic acid, acetic anhydride, phenol, MEG, DEG, soda ash, caustic flakes, trichloroethylene, acid slurry, microcrystalline wax, STPP, MIBK, IPA etc.

Executive : Mr. Bipinchandra P. Talsania.

BLAZE-CHEM, Sheriff Mansion. 3rd Floor, 178, Samuel Street, Bombay-400 009. Phones: 325492, 339301. Gram: LAXMISAGAR.

Products : Stearic acid, zinc oxide, zinc hydroxide, calcium carbonate, metalic stearates, solvents and all rubber chemicals.

Executives : Mr. Kirit and Mr. Dhruv.

BOMBAY CHEMI LAB, 11, Tej Manjul 3rd Floor, Tejpal Road, Vile Parle (E), Bombay-400 057. Phone: 573980.

Products : Laboratory chemicals, surgical instruments, laboratory instruments and glassware.

BOMBAY CHEMICALS, Plot No. 4, Behind Tejpal Industrial Estate, Safed Pool Area, Off-Kurla-Andheri Road, Bombay-400 072. Phone: 671580. Gram: SOLVACID. Established in 1973.

Products : Sulphuric acid, nitric acid, acetic acid, hydrochloric acid. acetic anhydride, solvents, methanol and xylenes.

Executive : Mr. S. V. Subramanian.

BOYES & COMPANY, P.O. Naharkatiya, Assam-786 610 Phone: 39. Resi: 115. Grams: BOYES, Naharkatiya-786 610 Established in 1967.

Products: Alum (ferric and non-ferric), bleaching powder, caustic soda (solid, liquids and lye), soda ash, poly vinyl alcohol, carboxymethyl cellulose, formaldehyde, U-F moulding powder, urea, pesticides, fertilizers, hexamine, hydrazine hydrate, laboratory chemicals and equipment, paraffin wax, petroleum coke and all other chemicals and minerals for paper, plywood, petroleum, petrochemical, fertilizer and tea garden industries.

Principals: Assam Petro-Chemicals Ltd., Hindustan Fertilizer Corporation and Assam Oil Company.

Executives: Mr. Shankar Chanda, Managing Partner; Mr. Swapan Chanda, Chief Technical Executive and Mr. K. C. Deka, Sales Executive.

Bankers: United Bank of India and United Commercial Bank.

BRITE INTERNATIONAL, Meghdoot Industries Bombay), 612-A, Embassy Centre, Nariman Point, Bombay-400 021. Phones: 231202, 231245.

Products: Butyl acrylate, glyoxal 40%, nonyl phenol, pentaerithritol, sodium alginate, polyvinyl alcohol GH-17/173/208, aceto acetic ester, phenol adipic acid, sorbitol, diethylene glycol, sodium chloride, 80%, melamine pure, cellosolve, PVC resin K-65, emulsifiable polyethylene, wax ACP-629/4002 E, hydrogen peroxide 50%, microcrystalline wax 1080, paraformaldehyde 91%, 92 per cent and propylene glycol.

BRITEX CHEMICALS, Admn. Office: 7, Cheda Bhavan, 5th Floor, 98, Surat Street, Bombay-400 009. Phones: 335696, 328486. Resi.: 685370.

Products: Activated fuller's earth, asbestos fibres, barytes powder, calcite powder, yellow oxide powder, China clay powder, coconut shell powder, dolomite powder, red oxide powder, silica powder, saw dust powder, plaster of Paris, metallic salts, calcium silicate, calcium carbonate, magnesium carbonate, magnesium oxide, manganese dioxide, graphite powder, grinding media, soda ash, caustic soda/flakes, bleaching powder, trisodium phosphate and gypsum powder for processing industries — rubber, paints, pesticides, and glass ceramic, paper, detergents, copper/cobalts/magnesium/ manganese sulphate, glue powder/flakes/sheets.

Executives: Mr. Mahendra R. Soni, Mr. Hakamchan A. Shah and Mr. C. A. Shah.

C

C. A. SHAH & CO., A-1019, Sona Corporation, Behind Vaisali Cinema, Surat-395 008. Phone: 33147. Establised in 1978.

Products: Phenol, hydros, PVA wax, formic acid, and textile auxiliaries.

Executive: Mr. Chandubhai A. Shah.

Capital: Rs. 2 lakhs.

Bankers: United Bank of India.

C. J. SHAH & CO., 1st Floor, Mahavir Chambers, 333, Samuel Street, Bombay-400 003. Phones: 325343, 315368.

Products: Pharmaceutical and fine chemicals.

Executives: Mr. C. N. Shah and Mr. M. N. Shah, Partners.

Bankers: Mercantile Bank Ltd., Bombay.

C. M. ENTERPRISE, 58-A, Gamdevi Road, Prerana, 2nd Floor, Bombay-400 007. Phone: 350316.

Products: Aromatic chemicals, anisic aldehyde, benzaldehyde F.F.C., coumarin crystals, diphenyl oxide, heliotropine, butyric acid, acid propionic, potassium carbonate, meta cresol 40/42%, para cresol, ortho cresol, cresylic acid, vanillin crystals, chloroform and terpineol.

Executives: Mr. Aditya Ajmera and Mr. Mahesh Ajmera.

CALCUTTA ESSENCE SUPPLY CO., Mulchand Mansion, Princess Street, Bombay-400 002. Phone: 250748. Grams: SUPRALAUX. Established in 1943.

Products: Aromatic chemicals and perfumery raw materials and essential oils.

Executives: Mr. K. N. Shah, Mr. G. K. Hemani and Mr. K. K. Hemani.

Associates: Hemani Aromatics, Bombay-400 015.

CAMY CHEM, 100/104, Kazi Sayed Street, Goradia House, Room No. 202, Bombay-400 003. Phone: 352458.

Products: Toluene, benzene, phenol, acetone, solvent CIX, xylene, mix xylene, DEG, MEG, para toluene, sulphonic acid, benzoyl peroxide, sodium salt of PTS acid, para nitro toluene, o-sulphonic acid, titanium dioxide, aerosil and all types of intermediates and solvents.

CAPITAL SCIENCE HOUSE*, Deepak Cinema Road, Ludhiana-141 008. Phone: 26955.

Products: Laboratory chemicals, solvents and industrial chemicals, Litmus granular LR & AR.

Executives: Mr. Charan Singh Katarya, Managing Proprietor; Mr. Ravi Kumar Aggarwal, Manager; Mr. Amarjit Singh, Sales Supervisor; Mr. Udhay Raj Morya, Sales Representative; and Mr. Surjit Singh Sachdev, Chemical Engineer-Advisor.

CAPRI CHEMICALS, 5A, 3rd Floor, Swastik super Market, Ashram Road, Ahmedabad-380 009. Phones: 449544, 440011. Gram: CAPRICHEM. Branches at Surat and Navsari. Established in 1975.

Products: Capri gums for textile printing, sizing, finishing dyes, dyes intermediates and chemicals.

Executive: Mr. Nilesh V. Patel.

Bankers: Bank of Baroda.

CATALYSTS AND CHEMICALS, 185, S.V. Road, Vinay Ground Floor, Flat No. 4, Vile Parle West, Bombay-400 056. Phone: 576147.

Products: Activated alumina, molecular sieves, palladium deoxo D catalyst, raney cobalt alloy, raney nickel alloy and catalyst, active silica gel, blue and white. calcined and hydrated alumina, diatomaceous earth, keisulghur and zinc dust.

Executive: Mr. Vijay H. Dhabuwala, Partner.

CENTRAL DRUG HOUSE, 46, Old Hanuman Lane, Princess Street, Bombay-400 002. Phone: 318309. Resi: 687241. Established in 1962.

Products: Pharmaceuticals raw materials and laboratory chemicals.

Executives: Mr. H. D. Upadhyaya, Mr. K. D. Upadhyaya, Mr. V. D. Upadhyaya and Mr. P. D. Upadhyaya, Partners.

CHANDAN CHEMICALS, Kokje Building, Sitarambuva's Wada, Pratap Road, Raopura, Baroda-390 001. Phone: 57427. Resi: 7637.

Products : Caustic soda flakes, solid, phenol, zinc oxide, zinc carbonate, aluminium oxide, zinc chloride, acid chromic, solvents and minerals, China clay, barytes, dolomite powder, acids, and other electroplating chemicals.

Executive : Mr. Kirit D. Shah, Proprietor.

CHANDRA DYE CHEM, 19, Sundaram Apartments, 5th Floor, Ramchandra Lane, Malad (West', Bombay-400 064. Established in 1977.

Products : Cobalt salts, potassium salts, zinc salts, ammonium salts, copper salts, ferric chloride (lumps/anhydrous), sodium lauryl sulphate, EDTA di sodium salt, EDTA pure acid printing gum, guar gum for paper, santobrite, chromium salts, anthranilic acid, meta chloro aniline, ortho chloro aniline, meta urido aniline, para toluidine, electrolytic iron powder, electrolytic copper powder, cast iron powder, magnesium salts, salicyclic acid (tech/pure), copper scrap nickel salts, bismuth salts, toluene, methanol, hexane, benzene, acetone, di acetone, butyl alcohol, butanol, butyl acetate, ethyl acetate, amyl alcohol, mono chloro acetic acid, carboxy methyl cellulose, phenol, potassium iodide, para hydroxy azo benzene, cadmium salts and dyes such as direct blue 2B, acid orange II, congo red, acid lemon yellow 5GN, direct black E, direct brown MR, acid fast red A, acid scarlet red 3R, basic black, direct blue G, methylene blue, methyl violet, auramine 'C', scarlet G base, reactive black HN, reactive orange H2R, reactive red brown H4R, reactive red H8B.

Executive : Mr. Bharat Shah.

CHANDRAKANT BROS., 5-A, Avasar, 5th Floor, 79 81, Kazi Sayed Street, Bombay-400 003. Phone : 337506, 337212.

Products : Alkyl benzene, acetone, alkyl benzene sulphonate, acid slurry, benzene, butyl alcohol, butyl acetate, sorbitol, cellosolve, citric acid, cyclohexanol, cyclohexanone, DOP, DBP, diacetone alcohol, diethylene glycol, diethanolamine, diethyl amine, 2-ethyl hexanol, ethylene glycol, formic acid, glycols, isobutanol, iso propyl alcohol, MIBK, maleic anhydride, methanol, metacresol, nitrobenzene, phenol, phthalic anhydride, poly glycols, propylene glycol, sodium sulphate, sodium bisulphite, SLS powder, ortho xylene, solvent CIX and glycerine etc.

CHANDRAN COLOUR COMPANY, No. 30, Pela Singarraiah Chetty Street, Dharnampet, Gudiyattam-632 601. Phone : 208. Established in 1967.

Products : Acid, basic, direct, naphthols, bases and reactive dyes.

Principals : M/s. Colombia Chemi Colour Industries Pvt. Ltd., M/s. Sky Brothers Pvt. Ltd., Bombay-18.

Executive : Mr. B. A. Chandran.

Capital : Rs. 2 lakhs.

Bankers Indian Bank, Bank of Thanjavur Ltd., and The Gudiyattam Co-op. Urban Bank.

CHANDRANIL DYECHEM CORPORATION, 98, Princess Street, Mansoor Building, 2nd Floor, Room No. 26, Bombay-400002. Phone : 311033

Products : Laboratory chemicals (all metallic salts), and dye intermediates.

Executive : Mr. A. S. Parekh, Proprietor.

CHANDRODAY TRADERS, 22, Shahad Station Road, Ulhasnagar-421001. Dist. Thana, Maharashtra. Phone: 1347, 1796. Grams : CHANDRODAY. Bombay Office : 3/10/23, Navjivan Society, Lamington Road, Bombay-400 007. Phone : 892712.

Products : Lime, hydrated lime, limestone.

Principals: Mayur Industries.

Executives: Mr. M. Sharma and Mr. R. Sharma.

CHARI AND RAM, P.B. No. 38, East Gate, Madurai-625 009, Tamil Nadu. Phone : 24222. Gram THAMARAI. Established in 1916.

Products : Coal tar dyes.

Executives: Mr. A. R. Raghavan and Mr. C. M. V. Krishnamachari, Managing Partners.

Bankers: Central Bank of India, Madurai.

CHARMS CORPORATION, 105, Apollo Street, 2nd Floor, Room No. 25, Fort, Bombay-400 001. Phones: 259445 and 252540. Resi.: 576184. Grams : AMIBHAV.

Products: Thiocyanates of sodium, potassium, ammonium, potassium chloride, potassium nitrate, potassium sulphate, sodium hexameta phosphate, sodium tripolyphosphate, tetra sodium pyro phosphate, mono-di-tri-sodium phosphate, mono-di-ammonium phosphate, nickel sulphate, nickel formate, silicate gel, iron powder, electrolytic iron powder and 'Terylene' carrier, glycol, wax emulsions, methylol, ethylene, urea and M.F. and U.F. resins.

CHAWDA CHEMICALS, Manhar Villa, Near Town Hall, Bhidbhanjan Road, Jamnagar-361 001. Phones : 6553, 2515. Resi.: 4705.

Products : Acetic acid glacial AR, ammonia solution AR, bleaching powder, copper sulphate, cobalt chloride, hydrochloric acid, hydrochloric acid AR, laboratory chemicals, laboratory equipments, laboratory glasswares, laboratory instruments, laboratory reagents AR/LR, silica gel blue, silica gel white, silica gel G TLC, silicone emulsion, sodium hypochlorite, sodium sulphite, sulphuric acid, scientific instruments, acid slurry.

Principals : Mr. Harshad L. Chawda and Mr. Girish L. Chawda.

CHEM MACH PVT. LTD*., Joshriwadi, 419-B, Kalbadevi Road, Bombay-400 002. Phones 319029/319024. Grams : MACHDYE. Telex : TEXPORT 011-2956.

Products : Direct dyes, reactive dyes, solubilised vats and stabilized azoics.

Executives : Mr. Mahavir Prasad Jatia, and Mr. Banwarlal Jatia, Directors.

CHEM PHARM CORPORATION, 25, Bunder Street, Madras-600 001. Phone : 25263. Gram : VORASALES.

Products : Pharmaceuticals and chemical raw materials for drug, petroleum, cosmetic, aromatic, paint and rubber industries.

Principals : Glaxo laboratories (for vitamin A); Dipak Laboratories Pvt. Ltd., (for all glycerophosphates); Uniloids Ltd. (for metronidazole); Hansa Chemicals (for magnesium trisilicates); Eastern Agencies group (for import of pharmaceuticals raw materials and indigenous product) and Orient Pharma (P) Ltd., (for bronidiol).

Executives: Mr. Hasmukh D. Vora and Mr. Arvind J. Doshi.

CHEM TECH CORPORATION, 15, Sagar, 327, Narsi Natha Street, Bombay-400 009. Phones: 337474, 327496, 339880. Gram: KAUSTIC.

Products: Titanium dioxide, pentaerithritol, benzene, phenol, toluene, beta naphthol, melamine, phthalic anhydride, para formaldehyde, xylene, propylene glycol, trichloroethylene meta cresol, cyanuric chloride, H. acid, J. acid, tobias acid, crystallic acid 98 per cent, MEG, DEG, and glycerine.

Executive: Mr. Vinod S. Thakkar.

Bankers: Vijaya Bank, Mandvi and The Karur Vysya Bank Limited.

Membership: Basic chemicals, pharmaceuticals and Cosmetics Export Promotion Council, Jhansi Casle, 4th Floor, 7, Co-operate Road, Bombay-400 039.

CHEMCO ENTERPRISE*, 207, Gokul, Sant Tukaram Road, Baroda Street, Bombay-400 009. Phones: 336335/551910. Head Office: B-3, New Chandrodaya, Tilak Road, Bhanushali Lane, Ghatkopar East, Bombay-400 077.

Products: Industrial and Laboratory chemicals, solvents and dyes.

CHEMCO INTERNATIONAL, Gaumukh Bhuvan, Room No. 62, 2nd Floor, 16, Masjid Bunder Road, Bombay-400 009. Phones: 346790, 348062. Gram: LIQUORICE.

Products: H. acid, tobias acid, sulpho tobias acid, n-methyl J. acid, J. acid, aniline oil, para amino azo benzene, MPD, MPDSA, G. salt, meta ureido aniline, K. acid, beta naphthol, pyrazolones and other dye intermediates.

Executive: Mr. Deepak M. Mody.

CHEMCO UNIVERSAL: Gaumukh Bhuvan, Room No. 62, 2nd Floor, 16, Yusuf Maherali Road, Bombay-400 009. Phones: 346790, 349093. Gram: LIQUORICE.

Products: Cyanuric chloride, MPDSA, tobias acid, thionyl chloride, dichandiamide, blue B base, N-methyl aniline and other dye intermediates in export house for actual users.

CHEMCROWN (INDIA) PRIVATE LTD*., Regd. Office: 8, Biplabi Rash Behari Basu Road, Calcutta-700 001. Admn. Office: 232, Chittaranjan Avenue, Calcutta-700 006. Phones: Office: 345990/345991/326491. Residence: 339726/454937. Grams: CHEMCROWN. Telex: 021-2718. Branch: 21, Rundalls Road, Madras-600 007. Phones: Office: 36554/35190. Resi.: 665160.

Products: Dyes and chemicals for leather and paper industry.

Principals: Sandoz (India) Ltd., and Indofil Chemicals Ltd.

Executives: Mr. B. D. Bhaiya, Mr. S. R. Mundhra, Mr. R. K. Maheshwari, and Mr. K. K. Maheshwari.

CHEMDYES CORPORATION, Satsang Apartment, Kothi Char Rasta, Salatwada, Baroda-390 001. Phone: 57770. Ahmedabad Office: Bhulabhai Park, Geeta Mandir Road, Ahmedabad-380 022. Phones: 52662, 51597. Rajkot Office: Rassayan Ghar, Kotharia Naka, Rajkot-360 001. Phone: 24048.

Products: Laboratory chemicals, glasswares, industrial chemicals, solvents and scientific instruments.

Executives: Mr. M. L. Mehta, Mr. J. L. Mehta, Mr. L. C. Mehta and Mr. B. L. Mehta.

Capital: Rs. 2 lakhs.

Bankers: Bank of Baroda, Baroda, Ahmedabad and Rajkot.

CHEMET, Taj Building, P.B. No. 195, 210, Dr. D. N. Road, Fort, Bombay-400 001. Phones: 267438, 267439, 267430, 268851-52. Gram: DEGUCHEM. Telex: 011-3229 DGKM IN, 011-4631 DGKM IN. Branches (1) Sharma House, 3rd Floor, 1/2, Lord Sinha Road, Calcutta-700 071. Phones: 447306, 432051. Gram: DEGUCHEM, Calcutta. Telex: 21-3325 DGKM IN. (2) 10, Kondi Chetty Street, 1st Floor, P.B. No. 1709, Madras-600 001. Phone: 22447. Gram: DEGUCHEM, Madras. Telex: 41-7554 DGKM IN. (3) 214, Hans Bhavan Wing, 1, Bahadurshah Zafer Marg, New Delhi-110 002. Phone: 277473. Gram: DEGUCHEM, New Delhi.

Products: Oxyphenbutazone, metallic driers, naphthenates, octoates, salts based on copper, cobalt, lead and manganese, zinc chrome, glycerophosphates, potassium guaiacol sulphonate, maphenesin, pyrazinamide, vitamin B1 HCl, vitamin B1 mono, auromine, rhodamine, naphthol bases, PG red oxide 'Everbrite', methylene blue, anti-skinning agent.

Principals: Gauri Fine Chemicals, T/140 MIDC, Bhosari, Pune-411 026; Synthopharm, B-4, Industrial Estate, Sanatnagar, Hyderabad-500 018; Chemicals & Aromatics B-3, Marol Industrial Area, MIDC Mahakali Caves Road, Andheri (E), Bombay-400 093. Kanpur Pesticides & Chemicals (P) Ltd., C-1/B, Panki Industrial Area, Kanpur-208 022; Sachdeva Agencies, 13, R. B. Rattanchand Road, Amritsar-143 001; Peacock Dyestuff Industries, Kanpur, Mura Laboratories, 573 Block N, New Alipore, Calcutta-700 053.

CHEMETALS, 501, A-B, Niranjan, 99, Marine Drive, Bombay-400 002. Phones: 290141, 253942. Grams: COALOIL.

Products: Heavy creosote oil, light and heavy solvent naphtha, light creosote oil 25/30 per cent T.A. and 30/35 per cent T. A., Naphthalene flakes and balls, anthracene oil, tar acid, cresylic acid, carbosota, chlorinated creosote oil, chlorophenol, chloroxylenol chlorinated tar acid, coal tar pitch.

CHEMI COMPLEX, 1117, Raheja Chambers 213, Nariman Point, Bombay-400 021. Phones: 242885, 242802. Gram: EVERSHARP. Telex: 011-2578 PPA-IN.

Products: Tannic acid, sulphanilamide IP, bromine 99.9 per cent pure, sorbitol, INH, phenyl butazone USP, niacinmaide IP, L-lysine mono HCl, oxyphen butazone IP m-diazepam IP, BHA/BHT, ethyl bromide, zinc dust 98 per cent, ferrous gluconate IP, para phenylene, diamine precipitated, n-butyl bromide, tetra cycline HCl, zinc sulphate.

CHEMI KING*, Arun 'B', Flat No. 8, Agarwal Estate, Mogul Lane, Bombay-400 016. Phone: 454049.

Products: Benzene, xylene, toluene, phenol, formaldehyde, acetone, methanol, n-butanol, butyl acetate, caustic soda.

Executive: Mr. M. P. Ashok.

CHEMICAL AND ALKALI DISTRIBUTORS LTD., Himalaya House, 5th Floor, Palton Road, Bombay-

400 001. Phone: 261270, 261279. Gram: CH.EMALKALI. Established in 1956.

Products: Hydrosulphite of soda, Jekolite and phthalic anhydride.

Principals: M/s. J. K. Chemicals Ltd., Thane and M/s. Thirumalai Chemicals Ltd., Ranipet.

Capital: Rs. 20 lakhs.

Bankers: Union Bank of India, Mandvi, Bombay-400009.

CHEMICAL AND AUXILIARIES SERVICES PVT. LTD., 82, Advent, 8th Floor, 12-A, General J. Bhonsal Marg., Bombay-400 021. Phone : 234513. Gram : GUJCEL. Established in 1977.

Products: Textile and non-textile auxiliaries, speciality chemicals, sodium carboxy methyl cellulose, monochloro acetic acid and acetic acid.

Principals : M/s. Gujchem Distillers India Ltd., Bilimora and Ankleshwar, Gujarat.

Executives : Mr. A. J. Rodricks, General Manager, and Mr. A. L. Mehta, Sales Manager.

Bankers : Dena Bank, 17, Horniman Circle, Fort, Bombay-400 023.

CHEMICAL CENTRE, Durga Estate, N.H. No. 8, Chhani Road, Near Octroi Naka, Baroda-390 002. Phones : 8727, 8728, 8949. Telex : 175-414 DTCC. Branch: 11, Embassy Market, Ashram Road, Near Dinesh Hall, Ahmedabad-380 009. Phone : 448947.

Products : Laboratory chemicals.

Principals: Sarabhai M. Chemicals, IDPL, BDH, SD's Lab Chem, Loba, Ranbaxy, SRL, HPC ets.

Executives: M. K. C. Shah and Mrs. M. A. Patel.

CHEMICAL ENTERPRISES*, 12, Rajabahadur Mansion, 14, Hamam Street Fort, Bombay-400 023. Phone: 270153.

Products: Diethylene glycol, diethanolamine, triethanolamine, monoethanolamine, copper sulphate, copper oxychloride, copper acetate, copper nitrate propylene glycol, ethylene glycol, ethylene urea, thio urea, ammonium sulphate, aniline oil, ammonium thiocyanate, nickel sulphate, nickel chloride, nickel carbonate, ferric chloride lumps and anhydrous.

Executives : K. Niranjan J. Patel and Mr. Ranjit H. Parekh.

CHEMICAL INDUSTRIAL CORPORATION, 288, Samuel Street, Vadgadi, Bombay-400 003. Phones : 322511, 346766.

Product : Ortho tolidine base.

CHEMICAL INTERNATIONAL, 3, Princess Street, P.O. No. 2493, Bombay-400 002. Phone : 313694, 310540. Gram: CHEMINTER. Established in 1960.

Products: Heavy and fine chemicals, solvents, pharmaceuticals, drugs, laboratory chemicals and all sorts of textile requisites.

Executive : Mr. G. D. Mehta.

Bankers: Union Bank of India and Grindlays Bank Princess Street, Bombay-400 002.

CHEMICAL RESEARCH PRODUCTS, Head Office: 33-35, Dhanji Street, 1st Floor, Bombay-400 003. Branch Office: F-7, Kedar Flats, 1st Floor, Subhanpura Road, Ellora Park, Baroda-390 001.

Products: Chemicals.

CHEMCAL SOLVENT CENTRE, 43, Princess Street, Devkaran Mansion, Block No. 3, 1st Floor, Bombay-400 002. Phones: Office: 314293/313812/254853. Resi.: 354061.

Products: Acetone, amyl acetate, acetic anhydride, acetic acid glacial, acid formic, aniline oil, amyl alcohol, iso amyl alcohol, acid cresol tech., acid cresylic, n-butyl alcohol, isobutyl alcohol, butyl acetate, benzene, benzyl acetate, benzyl alcohol, benzyl chloride, benzaldehyde, n-butyric acid, iso butyric acid, carbon tetra chloride, carbon disulphide, chloroform, cellosolve, butyl cellosolve, methyl celloslove, cyclohexanone, cyclohexanol, cyclohexane, carbitol, butyl carbitol, diacetone, dibutyl phthalate, dioctyl phthalate, dimethyl phthalate, diethyl phthalate, diethylene glycol, diethanolamine, dimethyl formamide, n-heptane (90-100), ether petroleum (40/60, 60/80, 80/100, 100/120, 140/170 and 170/210), ethyl acetate, ethylene glycol, ethylene dichloride, ether solvent, epichlorohydrine, ethylene chlorohydrine, formaldehyde 40 per cent, glycerine pure/tech., isopropanol, isopropyl acetate, isopropyl ether, methyl ethyl ketone, methyl isobutyl ketone, monoethanolamine, methyl acetate, methylene chloride, nitrobenzene, octyl alcohol, oleic acid commercial/pure, propylene glycol, perchloroethylene, phosphoric acid, phenyl crystal, phenol liquid (carbolic), solvent naphtha light/heavy, sorbitol, trichloroethylene, triethanolamine, triethylamine, toluene, xylene, xerox fixer, tetrachloroethane, polyglycol 200/400 600, monochlorobenzene, orthodichlorobenzene, tricresyl phosphate, lactic acid, pyridine, acrylic acid, butyl acrylate, ethyl acrylate, methyl methacylate monomer, vinyl acetate monomer, acetaldehyde, benzoic acid pure/tech., dimethyl sulphate, lauryl alcohol, dimethyl amine 40 per cent, monomethylamine 40 per cent, trimethylamine 30 per cent, hydrofluoric acid 40 per cent, liquor ammonia 910/888, styrene monomer, dimethyl anilnie, octyl alcohol, aceto stearyl alcohol, osteryl alcohol, furfuraldehyde, methanol, and n-hexane.

Executives : Mr. A. P. Shah, and Mr. D. V. Gandhi.

CHEMICAL SUPPLY CORPORATION, Lotlikar Building, Ground Floor, 5/21, Ropa Lane, Chandan Wadi, Bombay-400 002. Phones: 256129, 255993. Resi.: 359364, 681210. Grams : RUPALCHEM.

Products : Napagin plan IP/BP, nipagin sodium IP/BP nipasol plain IP/BP and nipasol sodium IP/BP.

CHEMICAL SYNDICATE, 11-34-1, Bhavanarayana St., Vijayawada-1. Gram: SYCHEM.

Products: Pharmaceuticals, bulk chemicals and solvents such as hydros, soda ash, T.S.P., S.T.P.P., glycerine etc.

Executive: Mr. A. M. Reddy.

Capital: Rs. 1 lakh.

Bankers: Andhra Bank, Governerpet, Vijayawada-2.

CHEMICAL TRADING COMPANY: Post Box No. 1831. Kannamthodath Lane, Valajambalam, Cochin-682 016. Phone : 32713. Grams : ELASTOMER.

Products: Acetic acid, formic acid, caustic soda, blowing agent, zinc oxide white, seal, zinc hydroxide, pine tar, paraffin wax, synthetic rubber, sulphur, silicone emulsion, precipitated silica, aluminium silicate, calcium carbonate, rubber chemicals and other industrial chemicals etc.

CHEMICALS AND ALLIED INDUSTRIES*, 211/12, Acharya Commercial Centre, Near Basant Cinema, Chembur, Bombay-400 074. Phones : Office 528949 Resi.: 534529.

Products: Nitric acid 55 per cent, 60 per cent, 72 per cent and 98 per cent; sulphuric acid 70 per cent and 98 per cent; also bulk transport of acids and solvents to various parts of India.

Executive : Mr. Omkar Agarwal, Proprietor.

CHEMICALS AND ASSOCIATES*, 10164, Arya Samaj Road Amra Palace, Karol Bagh, New Delhi-110 005. Phone: 567778.

Products: Hydrated lime, ammonium bifluoride, amyl alcohol, sodium aluminate, ammonia alum, gelatine, cutch powder, acid citric, sodium pyrophosphate, naphthaline powder, and zinc sulphate.

Executives: Mr. J. R. Karnani and Mr. P. P. Maheshwari.

CHEMICALS AND DISPERSANTS, Himalaya House 3rd Floor, 79, Palton Road, Bombay-400 001. Phone: 266735. Established in 1980.

Products: Dispersing agents and other chemicals and solvents such as chloroform, ethylene chloride and butanol.

Principals : M/s. BASF India Ltd.

Executive: Mr. Bhogilal Z. Vasa.

Bankers: State Bank of Hyderabad, Sion, Bombay.

CHEMICALS AND INSTRUMENTS CORPORATION, 55, Ezra Street 3rd Floor, Calcutta-700 001. Phone: 267316, 276830. Gram: KEMIKALS, Calcutta. Established in 1974.

Products: Laboratory chemicals, scientific instruments and laboratory glasswares.

Principals: BDH, E. Merck, SM SRL and S. D s.

Executive: Mr. A. G. Bhanshali and Mr. R. A. Bhansali.

Bankers: Algement Bank, Nederland NV, 18A, Br bourne Road Calcutta-700 001 and Union Bank of India, 55 Ezra Street, Calcutta-700 001.

Member: Indian Chemical Merchant and Manufacturers Association, Calcutta.

CHEMICALS CORPORATION, Mangaldas Building No. 2, Mangaldas Road, 1st Floor, Room No. 96, Bombay-400 002. Phone : 252582.

Products: Laboratory chemicals, acids solvents, glasswares and industrial chemicals.

Principals : Authorised stockists of Sarabhai M. Chemicals; BDH, E. Merck; Oxo; Difco of Austria, Riedel Chemicals and Reagents, Corning and Corning glass items, filter papers, instruments etc.

Executives: Mr. S. C. Mehta, Mr. P. V. Parekh and Mr. A. S. Mehta.

CHEMICALS De CENTRE, 3/15, Asaf Ali Road, New Delhi-110 002. Phone: 277447, 266274. Resi.: 650443.

Products: Solvents, drugs and intermediates.

Principals: G. S. Chemical Testing Lab. and Allied Industries, T-210-J, Shahpur Jat, New Delhi-110 016; Burgoyna Burbidges and Co. (I), Drainage Channel Road, Lower Parel, Bombay-400 013.

Executives: Mr. G. S. Rastogi, Managing Partner and Mr. Raj Rastogi, Partner.

CHEMICALS INDIA, 13, Nyniappa Naick Street, Madras-600 003. Phone: 31434, Resi.: 33149. Ambattur Distribution Depot: 632972. Established in 1974.

Products: Hydrochloric, sulphuric, nitric, acetic, phosphoric acids and other industrial chemicals and gasket shallac compound.

Executive: Mr. B. Ravindra Kumar.

Expansion: Plan to manufacture fine chemicals and ferrous sulphate.

Bankers : Indian Bank, 311, Mint Street, Madras-600 003.

Member: The Tamil Nadu Dyes and Chemical Merchants Association.

CHEMICALS (INDA) COMPANY, 132, Cotton Street, Calcutta-700 007. Phone : 336937. Gram: LOFTYWILL.

Products: Acids such as acetic, chromic, citric, hydrochloric, hydrofluoric, nitric, phosphoric, sulphuric and tartaric acid and chemicals like, cobalt acetate, chloride, oxide, sulphate, paradichlorobenzene, naphthelene powders and balls, sodium acetate, benzoate, sulphonate sulphide, sulphite, silicate, trisodium phosphate, zinc chloride and solvents like carbon tetra chloride, chloroform, methanol, trichloroethylene and toluene.

Exectuive: Mr. M. L. Jain and Mr. R. Kothari.

CHEMICALS TRADING CO., THE 10, Portuguese Church Street, Calcutta-700 001. Phone. 332039.

Products: Solvent mineral and chemicals.

Ex ecutive: Mr. M. S. Mehta.

CHEMIDA ENTERPRISE, 95-97, Tambakanta, Bombay-400003. Phone: 334081.

Products : Benzene, toluene, H-Acid, 5-sulfo-anthranilic acid, acid metanilic, resist salt, R-salt, G-salt, Schaffer's acid, sodium chloride, polyvinyl alcohol-173, 203, calcium chloride, potassium chloride, ammonium chloride, and whitening agent, adipic acid, meta cresol.

Executives: Mr. Parikshit V. Shah and Mr. Vijay V. Shah.

CHEMIDYES AND SOLVENTS, 1st Floor, Kapasia Bazar Patel Market, Ahmedabad-380 002. Phone : C/o. 3[illegible]3387. Bombay Office: 202. Raut Chambers, 2nd Floor, 340/42, Samuel Street, Bombay-400 003. Phone: 335182.

Products: Maize starch, utexlcse, crude glycerine, barytes powder, casein, centrobright, H. acid.

Principals : Universal Starch-Chem Allied Ltd., Bombay, Oil Industries Pvt. Ltd., Bombay. and Narasu and Co., Cuddaph, A.P.

Executives: Mr. Dinesh F. Shah.

CHEMIEPURE, B/27, Kahan Nagar, N. C. Kelkar Road, Dadar, Bombay-400 028. Phone: 451126. Established in 1979.

Products: Acetonitrile, acetyl acetone, acrylamide, acrylonitrile, ammonium molybdate, ammonium thiocyanate, arsenic trioxide, benzaldehyde, benzylamine, catechol, 2-chloroethanol, cinnamic acid, n-dimethyl fromamide, dimethylsulphoxide, egg elbumin flakes-powder (bacto), ethylene diamine, formic acid 90 per cent, 98 per cent, 100 per cent, furfuraldehyde, gallic acid, l-glutamic acid mono sodium salt, glycine, hexylene glycol, hydrobromic acid 43-62 per cent, hydroxylamine sulphate, iodine 99.9 per cent, lithium hydroxide, metol, molybdic acid, phosphorous pentoxide, potassium hydroxide, potassium iodide, potassium thiocyanate, isopropylamine, pyro gallol, sodium dithionite, sodium metabisulphite, sodium thiocyanate, sorbic acid, tannic acid, thiourea, tricresyl phosphate, urethane and many other chemicals.

Executives: Mr. Rajan R. Chovatia and Mr. Pradeep B. Agarwal.

Bankers: Bank of Baroda, Dadar-28.

CHEMIGLASS CORPORATION*, Narakathra Road, Ernakulam, Cochin-11, Kerala. Phone : 31590. Grams : CHEMIGLASS. Established in 1968.

Products: Acetone, butyl acetate, methanol, formaldehyde, chloroform, carbon tetrachloride, iso propyl alchol, benzene and toluene.

Principals: Atyl Drug House Ltd., Bombay; Mettur Chemical and Industrial Corporation Ltd.

Executives: Mrs. Raksha V. Shah, Mrs. Bharati S. Lalan, Managing Partners.

CHEMILITE INDUSTRES, 57, Sutar Chawl, Bombay-400 002. Phone: 324858.

Products: Processor of chemicals, solvents and intermediates.

Executive: Mr. B. C. Sheth and Mr. Anandraj.

CHEMIPACK CORPORATION, 26, 2nd Floor, 19/21, Ambalal Doshi Marg, Fort, Bombay-400 023. Phone : 271540, 271541, 270561. Resi.: 563306. Grams: PACKACHEMI.

Products: Acetonitrile, acrylonitrile, chloroform, diethylene triamine, ethylene diamine, dichlorohydrine, ethyl xanilin, formic acid, lanolin anhydrous, liquid paraffin USP, morpholin, N-propanol, nonyl phenol, para formaldehye, polyethylene glycol, pyridine 2 degree, styrene monomer, centrobrite, triethylene tetramine, thionyl chloride.

Executive: Mr. I. J. Gandhi, Proprietor.

CHEMIPAINT INDUSTRIES, 9, Lall Bazar Street, Mercantile Building, Calcutta-700 001. Phone: 230948, 224236. Branch Office; 16, Sagar, 4th Floor, 327, Narsi Natha Street, Bombay-400 009. Phone: 331816. Resi.: 685028. Established in 1970.

Products: Solvents and chemicals.

Executives: Mr. S. K. Biyani and Mr. K. K. Biyani.

Bankers: Vijaya Bank Ltd., Mandvi, Bombay and Brabourne Road, Calcutta.

Membership: FASSI and ISMMA.

CHEMIPEX, 8, Canning Street, G.P.O., Box No. 2400, Calcutta-700 001. Phone: 221856, 224429. Gram : CHEMIPINAL. Established in 1973.

Products: Leather Chemicals, sodium alginate, magnesuim oxide, magnesium carbonate.

Executives: Mr. Bipin Mehta and Mr. Dilip Mehta.

Capital: Rs. 5 lakhs.

Bankers: Bank of Maharashtra, 7, Ganesh Chandra Avenue and Indian Bank, 2, Ganesh Chandra Avenue, Calcutta.

CHEMIPLAST CORPORATION, 8, D 'Cor House, 2nd Floor, 212/216, Sheriff Devji Street, Bombay-400003. Phones: Office: 326099, 682602. Grams: CHEMENG.

Products: Potassium persulphate, ammonium persulphate, silicone oil 350-1000 and 3 lakh CTSK, silicone oil De 704-702-AN30 Bayer and Highvec F4, red oxide 222 Bayer, polyvinyl butyl resin, alkyl benzene, amyl acetate, benzene butyl alcohol, calcium chloride 70-72 per cent, citric acid, diacetone, ethylene, dichloride, formic acid, formaldehyde, methanol, nitrobenzene, sorbitol, solvent naphtha, sodium formate 95 per cent, STPP, TSP, zinc acetate, zinc oxide, zinc dust.

Executive: Mr. Madhubhai Mehta.

CHEMISTAR, 265, Samuel Street, Bombay-3. Phones : 225265, 345377. Gram : SULPHUR.

Prdouct: Trisodium phosphate.

Principal: Star Chemicals (Bombay) Pvt. Ltd.

CHEMITEX CORPORATION, 16, Anand Wadi, 3rd Floor, Bombay-400 002. Phone : 313794.

Products: China clay (white), ball clay, fire clay, suri clay, calcite, dolomite, soap stone, and barytes.

CHEMITEX ENTERPRISES, Apeejay House, 5th Floor, Bombay Samachar Marg Fort, Bombay-400 023. Phones: 242703, 244652. Grams: CHEMTREE, Bombay. Telex : 4158 KMTX IN.

Products: Titanium dioxide, (rutile and anatase), dyestuffs and textile auxiliaries, organic and inorganic chemicals.

CHEMITRADE CORPORATION, 12, Gaya Building, 3rd Floor, 109, Masjid Bunder Road, Bombay-400 003. Phone : 327626, Res.: 576807. Gram : BANDBUTVA. Established in 1964.

Products: Acetone, aluminium sulphate (lumps, powder and anhydrous), alumnia hydrate, formaldehyde, hyflosupercell, methanol, GT base, ortho anisidine, para anisidine, potassium chloride, potassium sulphate, santobrite, sodium bichromate, tri calcium phosphate, and xylene.

Executive: Mr. D. T. Gandhi.

Bankers: Vijaya Bank, Mandvi Branch, Bombay-400 003.

Member: The Chemical and Alkali Merchants Association; Tamil Nadu Dyes and Chemicals Association.

CHEMO INDIA*, 24, Jampulwadi, Darashaw Building, 1st Floor, Dobhi Talao, Bombay-400 002. Phones: 313412/258974. Grams: SOLVCHEM. Established in 1965.

Products: Copper sulphate, zinc oxide, benzene, xylene, toluene, isopropyl alcohol, glycerine, acetone, formaldehyde, MIBK, hexamine, phthalic anhydride, titanium dioxide (rutile and anatase), butyl cellosolve, cellosolve, alkyl benzene, ethanolamines, (mono-di-tri), polyglycols, ethylene and diethylene glycol, and propylene glycols and paint raw materials, phramaceuticels, dyes intermediates, and insecticides.

Executives: Mr. Dhiraj C. Shah, Mr. Surendra K. Shah, and Mr. Ganpat C. Shah, Partners.

CHEMO INDUSTRIAL CORPORATION, 9, Devkaran Mansion, Pathak Wadi, Shamaldas Gandhi Marg, Bombay-400 002. Phone: 297107, 474601.

Products: Salicyclic acid (technical grade), para toluene sulphonic acid, para toluene sulphonamide, ortho toluene sulphonamide, melamine, carbon tetra chloride, methylene chloride,chloroform, glycerine (I.W. grade), DBP, DOP, DMP, DEP, para nitro aniline, and potassium nitrate.

Executives: Mr. Chetan S. Modi and Mr. Ajay S. Modi.

CHEMOLENE (INDIA), 15, Jamasji Apartment, 32, Sleater Road, Bombay-400 007. Phone: 334081, 355118. Established in 1978.

Products: Adipic acid, anthranilic acid, acetone, acrylamide, potassium ferrocyanide, meta cresol, D.M.T., D.M.A., phenol, ethyl acetate, solvent CIX, sodium naphthinate, benzophenol.

Executives : Mr. Parikshit Shah and Mr. Vijay Shah.

Bankers : Union Bank of India, Tardeo Branch, Bombay and Madhavpura Mercantile Co-op. Bank Ltd., Mandivi, Bombay-400 003.

CHEMOX CHEMICAL INDUSTRIES, 283, Samuel St., 2nd Floor, Vadgadi, Bombay-400 003. Phone: 322674, 349997, 335620. Gram : CHEMNOMI. Telex : CHEM : 011-2195. Established in 1974.

Products : Solvent based on toluene, solvent based on benzene, ortho xylene, n-hexane, methanol, solvent C9, titanium dioxide anatase (ISI/GP).

Principals : Indian Petrochemicals Corporation Ltd., and Travancore Titanium Products Ltd.

Member: All India Rubber Industries Association, Navjivan Society Building No. 3, 8th Floor, Lamington Road, Bombay-400 008 and The Chemical & Alkali Merchant's Association, Himalaya House, Palton Road, Bombay-400 001.

CHEMOX OVERSEAS CORPORATION, 283, Samuel Street, 3rd Floor, Vadgadi, Bombay-400 003. Phone: 322674, 349997, 335620. Gram : CHEMNOMI. Telex: CHEM: 011-2195. Established in 1976.

Products: Acetic acid (glacial), formaldehyde 37 per cent, nitro benzene, aniline oil, ethyl acetate and acetone.

CHEMPRO SALES PRIVATE LIMITED, 14, Mahavir Darshan, Bhandari, Street, Bombay-400 003. Phone: 337100. Gram: WAXOMEGA. Established in 1974.

Products : Carnoba wax, micro crystalline, wax, candilla wax, monton wax, ozokerite wax etc.

Executives : Mr. Ashok H. Shah and Mr. Kamal Mehta, Directors.

Capital: Rs. 10 lakhs.

Bankers: Central Bank of India, Khand Bazar, Bombay-3.

CHEMPURE, 114, Keshav Baug, 2nd Floor, Princess Street, Bombay-400 002. Phone 257071. Established in 1965.

Products: Rare and research chemicals, laboratory chemicals and reagents, rare earths and precious metals.

Principal: E. Mercks.

Executives: Mr. Pravin S. Shah and Mr. Yatin L. Shah, Partners.

Capital: Rs. 3 lakhs.

Bankers : Bank of Baroda, Javeri Bazar Branch, Bombay-2.

CHEMSALES, Madan Mohan Street, 4 Ansari Road, New Delhi-110 002. Phones : 274344, 266363. Gams: KEMSALES. Telex:- 314257.

Products: Monoethylene glycol, tartaric acid powder, antimony triacetate 99.5 per cent polyester grade, antimony trioxide 98.99 per cent and 99.5 per cent, antimony potassium tartarate, antimony trichloride, crystalline, cream of tartar, sodium potassium tartrate, acetone, benbene, toluene, dylene, amyl butyl, ethyl, cellosolve acetate, butyl celosolve, butyl carbitol, cellosolve, carbon tetrachloride, chloroform, cyclohexanone, diacetone, n–hexane, MEK, MIBK, methylacetate sorbitol, methylene chloride, perchloroethylene, phenol, nitro benzene, trichloroethylene, tricresyl phosphate.

CHEMTEX CORPORATION*, 33, Brabourne Road, 7th Floor, Calcutta-700 001. Phones: 224546 225978. Cable: CHEMFLOW.

Products: Acetone, arsenic oxide/tri, arsenic pentoxide, acetic anhydride, acetophenone, acrylonitrile, ammonium molybdate, ammonium bicarbonate, ammonium carbonate, aluminium oxide, acid acetic, acacia gum, ammonium bifluoride, ammonium chloride, aluminimum stearate, aniline oil, acid sulphuric, acid hydrochloric, acid hydrofluoric, acid nitric, acid phosphoric, acid formic, acid citric, acid oxalic, acid tartaric, bleaching powder, acid boric, borax, barium chloride, barium sulphate, bisphenol, beta naphthol, benzoyl peroxide, benzene, butyl alcohol, butyl acetate, butanol, caustic soda (solid and flakes), carboxy methyl cellulose, calcium silicate, carbon tetra chloride, carnuba wax, casein, acid chicago, chrome alum, chrome oxide, chrome sulphate, cobalt acetate, cobalt carbonate, cobalt octate, cobalt oxide, acid, cresylic, cylohexylamnie, cryolite, collodial graphite, copper sulphate, chloroform, chlorinated paraffin wax, cupric nitrate, coumarine resin, calcium carbonate calcium sulphate, calcium stearate, diammonium phosphate, disodium phosphate, diethanolamine, diethylamine, diethylene glycol, dextrine (yellow and white), DOP DBP DBPC, desmodour, ethylene oxide, epichlorohydrine, electrolytic chlorine, ethyl acetate, EDTA, ester gum, egg albumen flakes, ferric chloride,. ferrous sulphate, formaldehyde, ferric sulphate, ferric ammonium citrate, gelatine, glycero · monostearate, gum arabic, glycerine, Glaubers salt, glue flakes, hexmine, hydrated line, hydrosulphite of soda, hyflosupe-cell, hydrogen peroxide, hydrazine sulphate, hydrazine hydrate, instol, insin glass, isophthalic acid, isopropyl alcohol, kiselghur (ditamaceours earth), kaoline, lanoline, litharge, lead napthonate, leadac tate, lithium hydroxide, acid lactic, magnesium carbonate, magnesium sulphate, magnesium oxide, manganese dioxide, monoethylamine, morpholine, monoethylamine, methyl ethyl ketone, methyl isobutyl ketone, mercury, mono potassium phosphate, mono chloro acetic acid, metacresol, methanol, nickel carbonate, nickel sulphate, nickel formate, nickel chloride, acid naphthanic, oleum PVA, potassium permanganate, potassium bichromate, potassium carbonate, potassium sulphate, potassium hydroxide, phenol, para cresol, para formaldehyde, para nitro toluene, pentaerythritol, polyethylene glycol. rosin, roddint, resorcinol, rangolite, potassium nitrate potassium persulphate, phthalic anhydride, phosphorous pentoxide, potassium citrate, potassium silicate, soda ash, silica gel, sodium sulphate, santobrite, sodium sulphite, sodium bichromate, sodium bicarbonate, sodium alginate, sodium benzoate, sodium nitrate, sodium tripoly phosphate, sodium silico fluoride, sodium metasilicate, sodium perborate, sodium bisulphite, sodium metabisulphite, sodium pentachlorophenate, sodium chlorite, sodium citrate, silver nitrate, stannous sulphate, sorbitol, silicon oil, sodium acid pyrophosphate, tin chloride, tung oil, trichloroethylene, triethanolamine, toluene diisocyanate, thio urea, titanium dioxide anatase, titanuim dioxide rutile, titanate butyl, trimethylamine, vanadium pentoxide, xylene, yara yara, yellow potash, zinc oxide and zinc acetate.

Executives: Mr. Ram Gopal Karnani and Mr. Anant Lal Karnani, Partners

CHEMTIK*, 124-B, 12th Floor, Jolly Maker Chambers No. 2, Nariman Point, Bombay-400 021. Phones : 231863/231905. Grams: CHLOROCHEM.

Products : Chloroform (pure and technical), carbon tetrachloride, methylene chloride, ethyl chloride (of Standard Alkali), caustic soda lye/flakes/solid, liquid chlorine, potassium carbonate anhydrous/granules, and caustic potash.

CHEPHIS CORPORATION, Keshav Baug, (Rear Building), 114, S. Gandhi Marg, Bombay-400 002. Phones : Office: 316588, 312857, Resi.: 318380.

Products : Solvents, heavy chemicals and pharmaceutical raw materials. Also works as an Indenting House for solvents, heavy chemicals and pharmaceutical raw materials.

Executives : Mr. D. G. Mehta and Mr. G. P. Mehta, Partners.

CHESCO ENTERPRISES*, 208, Samuel Street, 16, 'Alankar', Bombay-400 003. Phones : 333224/331338.

Products : Aromatic chemicals, perfumes, solvents, PDCB, ODCB, MCB, manganese sulphate, potassium permanganate, copper sulphate and calcium chloride.

Executives : Mr. Dilip C. Doshi and Mr. K. A. Salot.

CHETAN CHEMICAL CO., 224, Samuel Street, Bombay-400 003. Phones : 338327, 321904. Resi.: 821843, 822775.

Products : Di methyl terephthalate, DMT, MMA monomer, para tersi butyl PTB.

CHHOTELAL AND CO., Sant Kabir Marg, Varanasi-221 001. Phone: Office: 64147. Resi.: 66610. Grams : CICIWALA. Established in 1943.

Products : Benzyl acetate, citronella oil, turpentine oil, diphenyl oxide, acid stearic and petroleum jellis (white and yellow).

Executives : Mr. Chhote Lal Gupta, Mr. Kashi Mohan Gupta, Mr. Ashok Mohan Gupta and Mr. Nankoo Prasad, Partners.

CHIKA LIMITED, Mehta Chambers, 13, Mathew Road, Bombay-400 004. Phone: 351456. Telex: 011-2534, and 011-6070. Gram: DYECOLD. Branches at Ahmedabad, Calcutta, Madras and New Delhi. Established in 1951.

Products : Acramin pigment emulsions and binders, pigment powders, dope dyes, reactive and disperse dyes, leather pigments and binders (of Colour-Chem Ltd.), acetic acid, acetic anhydride, solvents, benzyl products, plasticizers, methanol, 'Futura', polyester fibre (of Indian Organic Chemicals Ltd.), all types of surface active agents, detergents and emulsifiers (of Dai-Ichi Karkaria Pvt. Ltd.), epoxy plasticizers, organic and metallic stearates (of Indian Vegetable Products Ltd.), textile auxiliaries (of Ahura Chemical Products Pvt. Ltd.) and fine chemicals (of Bhavana Chemicals Ltd.); 'Chikagen' rapidogen dyestuffs and 'Chikawet' industrial detergents.

Executives : Mr. D. B. Ghia, Mr. K. B. Mathur, Mr. J. R. Shah, Dr. G. G. Kulkarni, and Mr. M. N. Tumbe.

CHIMANLAL DESAI AND CO., Haji Adam Mansion, Homji Street, Sir P.M. Road, Fort, Bombay-400 001. Phones: 295522, 298877. Grams: SYSTEMATIC, Bombay-400 001. Established in 1925.

Products : 'Indian Head' gasket shellac compound.

Executive : Mr. Babubhai C. Desai.

Bankers : Union Bank of India, Peddar Road, India House, Bombay-400 026.

CHIMANLAL MAGANLAL AND CO., 4, Mangaldas Road, S. Gandhi Marg, Devkaran Mansion, Bombay-400 002. Phones : 311539, 298218, 252665. Gram : BORAX, Bombay-400 023. Established in 1938.

Products : Chemicals, aromatic chemicals and raw materials such as : anisic aldehyde, diphenyl oxide, benzaldehyde, coumarin, heliotropin, meta cresol 40/42 per cent, meta cresol pure, para cresol, ortho cresol N-butyric acid, cresylic acid, xylenol, vanillin.

Executives : Mr. Jashvantlal Ajmera and Mr. Mahendrakumar Ajmera.

Bankers : M/s. Union Bank, Princess Street, Bombay-2.

CHINAR INTERNATIONAL PRIVATE LTD.*, First Floor, C-15A, Kailash Colony, New Delhi-110 048. Phone: 632437. Cable : UROOJ.

Products : Chemicals, fertilizers, pharmaceuticals, pesticides and allied minerals and ores.

Executives : Mr. V. K. Arora, Mr. R. L. Arora, Mr. Bhagwati Prasad Sharma, and Mrs. Kapila Arora.

CHITTAL INTERNATIONAL, 12/B, Paradise Apartments, 137, S. V. Road, Behind Amber Cinema, Andheri (West), Bombay-400 058. Phones : 339272, 336773.

Products : Hyflosupercell, tonsil fuller earth, cyanuric chloride, caustic soda flakes, solid and lye, dicalcium phosphate, common salt, aluminium foils, HDP, LDP, PVC resin, MPDS, naphthol AS.

Executive : Mr. C. V. Shah.

CHOKSI CHEMICALS, 324, Mint Street, Madras-600 003. Phone: 36918. Gram: CONTICO. Established in 1980.

Products : Chemicals.

Executive : Mr. Kishen Choksi.

Bankers : Canara Bank, Mint Street, Madras-600 003.

CHOKSEY TRADERS, 1st Floor, Royal Cold Drink House, Station Road, Nadiad-387 001.

Products : Laboratory Chemicals and glasswares.

Principals : BDH (Glaxo), Chemicals, SD's Lab Chem Industry, U-Chem Laboratories (Pharma).

Executive : Bhasker B. Choksey.

CHUDGOR AND CO. (PVT.) LTD., Anand Bhavan, 2nd Floor, Shamaldas Gandhi Marg, P.B. No. 2448, Bombay-400 002. Phones: C/o. 311023, 311024, 311025, 319187. Gram: CHUDGORECO, Bombay-400 002. Established in 1961.

Products : Chemicals, drugs and solvents.

Principal : Globe Products.

Executives : Mr. L. A. Pandya, Mr. Pravinchandra A. Pandya, Mr. Chandravadan A. Pandya, Mr. Kiranchandra A. Pandya, Mr. Hemantkumar L. Pandya and Mr. Devendra C. Pandya.

Capital : Union Bank of India, Princess Street, Bombay-400 002, Grindlays Bank Ltd., S.G. Marg, Bombay-400 002, Central Bank of India, Kalbadevi Road, Bombay-400 002.

CHUNILAL CHAMAN LAL, 700, Namak Mandi Amritsar. Phone: 45477. Resi.: 43235.

Products : Raw materials for paints, textile bleaching, dyeing, printing gums, dyes, starches, dexterines, slurry, detergents, textile auxiliaries, minerals, textile finishing products.

Principals: Paragaon Chemicals Industries, Ahmedabad; Diamond Chemicals Corporation, Bombay; The Sukhjit Starch and Chemicals Ltd., Phagwara.

Executives: Mr. Chunilal Arora and Mr. Chamanlal Arora Partner.

CHUNILAL OOTAMCHAND AND CO., 79-F, Princess Street, Bombay-400 002. Phone: 312211. Grams: MISTOL. Branch: Vora Brothers, 214, Princess Street, Bombay-400 002. Phone: 310256.

Products: Hypophosphites, antacids, ampoule cutters, scientific equipments, spectrographic carbons, rubber gloves, laboratory chemicals, glass apparatus, pharmaceuticals, drugs, medicines and toilet requisites.

Principals: Hypophosphite & Co., Alumina Chemicals Corporation; Amron Industries Ultra Carbon USA and Veedip Ltd., U.S.A.

Executive: Mr. Mahendra C. Shah.

COMMERCIAL INDIA*, 56/1, Biplabi Rash Behari Basu Road, Canning Street, Calcutta-700 001. Phones: 342447/347497. Telex: 021-3450 COMINDIA. Grams: FIELD WORK.

Products: Pharmaceutical raw materials, laboratory & fine chemicals and industrial chemicals.

Principals: BDH, Sarabhai M. Chemicals, E. Merck and C.I. Laboratories, Calcutta.

Executives: Mr. G. L. Bharech, Mr. R. S. Bharech and Mr. P. R. Bharech, Partners.

CONCORDE CHEMICAL CORPORATION, Room No. 304, Anand Building, No. 82/84, Kazi Sayed Street, Bombay-400 003. Phone: 345394. Gram: KONKEMKO. Established in 1975.

Products: Hyflosupercell, propylene glycol, liquid paraffin, lactose, menthol, soya lecithin, cocoa powder etc.

Executives: Mr. Shekhar Parekh and Mr. Rajul Parekh.

Capital: Rs. 5 lakhs.

Bankers: Corporation Bank, Mandvi Branch, Bombay-3.

CONTINENTAL CHEMICAL CO., Ram Niketan, Pipal Mandi Road, Agra-282 003. Phones: 76457, 64387. Grams: CONCHEMICO.

Products: Soda ash, bicarb, caustic soda, sodium perborate, hydrogen peroxide, copper sulphate, potassium permanganate, borax, acid boric, phenol, formaldehyde, bichromates, barium salts, hypo, calcium carbonate, calcium chloride, titanium dioxide, aniline oil, acetone, toluene, benzene hexa chloride tech., acid sulphuric, acid hydrochloric, acid phosphoric, industrial detergent and emulsifiers.

Principals: Dhrangadhra Chemical Works Ltd., Star Chemicals Pvt. Ltd., Bombay, Hindustan Organic Chemicals Ltd., Bombay, Indofil Chemicals Ltd., Bombay; and Swastik Oil Mills (Industrial Products Division), Bombay.

Executives: Mr. Jawahar Lal Gupta and Mr. Dinesh Kumar Gupta.

CONTINENTAL COMMERCIAL CORPORATION, 84. Mint Street, Madras-600 003. Phone: 36918. Grams: CONTICO.

Products: Soda ash, sodium bicarbonate, bleaching powder, caustic soda, paraffin wax, trisodium phosphate, sodium sulphite, sodium bisulphite and acids.

Executives: Mr. Pankaj J. Shah and Mrs. K. J. Parikh, Partners.

COSMOCHEM, 7, Rang Mahal, 2nd Floor, 212/216, Samuel Street, Vadgadi, Bombay-400 003. Phones: 329000, 333200.

Products: Acetophenone, aceto acetic esters, adipic acid, benzoic acid, anthranillic acid, aromatics, boric acid, chromic acid, citric acid, cresylic acid, hydrochloric acid, isophthalic acid, nitric acid (all grades), oxalic acid phosphoric acid, stearic acid, sulphanilic acid, sulphuric acid, tannic acid, tartaric acid, acrylo nitrile, alkyl benzene, alkyl benzene sulphonated, alpha naphthalene, alpha picoline, amyl acetate, benzedine di hydro chloride, beta picoline, borax, bromine, bronze powder, butyl acetate, facceine, calcium carbonate ppt, carnuba wax, carboxy methyl cellulose, caustic soda flakes/solid/lye, caustic potash, chlorinated paraffin wax, chloroform, chrome oxide green, citronellol oil (pure), compressor oil, copper sulphate, DOP (di octyl phthalate), diazepam, dibutyl phthalate, di-tri-monoethylamine, diethylene glycol, diethyl phthalate, EDTA, epichlohydrine, ethyl acetate, mono ethylene glycol, ethylene diamine, 2-ethyl hexanol formaldehyde, furfuryl alcohol, furfuraldehyde, glauber's salt, glyoxal 40 per cent, greases, hexamines, hydro or hydro sulphite of soda, hydrogen peroxide, hyflosupercell, INH hypo indigo iso amyl alcohol, isoniacin, iso propyl alcohol, lithophone, lubricating oils, malachite green, malathion, melamine, menthol crystals/flakes, mercury, meta cresol, methyl iso butyl ketone, metronidiazole, mineral turpentine, mono chloro acetic acid, mono-di-triethanolamine, NC cotton sec/30/40, 15/20, n-hexane, niacinnamide, niacin, nitrobenzene, octanol, oleum, ortho amino phenol, ortho di chlorobenzene, ortho nitro chlorobenzene, ortho nitro toluene, ortho tolidine base, para amino phenol, para anisidine, paracetamol IP/BP, paraformaldehyde, paranitro chlorobenzene, para nitro phenol, pectin, pentaerythritol, phenacetin, phthalic anhydride, melathion, polyethylene glycol 400-600-4000-6000, polystyrene, polyvinyl alcohol 173/208, potassium bicarbonate, potassium chloride, potassium cyanide, potassium ferrocyanide, potassium persulphate, propylene glycol, pyrazolons, rangolite, resorcinol, santobrite, sodium cyanide, sodium nitrate, sodium nitrite, sodium sulphide, sodium sulphite, sodium sulphate, solvents, sorbitol, thio urea, thymol, trichloroethylene, trimethylamine, tri sodium phosphate, turkey red oil, zinc ash, zinc dust, zinc chloride, zinc oxide, indigo blue and styrene monomer.

Executives: Mr. Prem Jumani and Mr. Manchar L. Jumani

CREATIVE ENTERPRISE, 201/6, Jag Niwas, Gujarat Society, Sion, Bombay-400 022. Phone: 476241. Established in 1977.

Products: Textile auxiliaries, printing gum, starch, sodium bromide, lithium carbonate, cellulose acetate, cellulose acetate butyrate. Also imports and indenting agents for chemicals, plastics, pharmaceuticals and plastic scrap from USA, Japan and West European countries.

Executives: Mr. Girish M. Mayani and Mr. Kantilal T. Mayani.

Bankers: Union Bank of India.

Collaborators: In association with: Chemtech System Inc., 350, 5th Avenue, New York NY 10001, USA.

CREATIVE MANUFACTURING AND EXPORTS CO.*, 302, Neelam, 108, Worli Seaface Road, Bombay-400 018. Phones: 454256/376884/892086. Telex: 011-4905 CREATIVE.

Products: Nickel chloride and ethylene diamine tetra acetic acid (EDTA).

Principals: J.K. Chemicals, Bhavnagar (for nickel chloride), and Vishnu Rasayan, GIDC Udyog, Navsari, Gujarat (for EDTA).

Excutives: Mr. R. C. Vadhar, and Mr. M. D. Mehta.

CRESCENT CHEMICAL CORPORATION*, Vasant Kutir, R. C. Dutt Road, Baroda-390 005. Phones: 63701/63713. Established in 1977.

Products: Acid acetic, acetic anhydride, activated carbon, aluminium chloride, alkyl benzene, aniline oil, acid benzoic, acid boric, borax, caustic soda, caustic potash, cyanuric chloride, acid cresylic, glycerine, ferrous sulphate, hydroquinone, maleic anhydride, manganese sulphate, nitrobenzene, N.C. Cotton, phenol, sodium sulphite, sodium sulphide, sodium hexametaphosphate, acid stearic, sodium nitrite, sodium perborates, sodium tripolyphosphate and xylene.

CRESCENT CHEMICALS, 404, Faize-E-Quibi, 375, Narshi Natha Street, Bombay-400 009. Phones: 326333, 343176, 348096, 341740. Resi: 675545, 677822, 672931, Grams: CRESOLVE, Bombay-400 009. Telex: 011-5412 CRES IN. Branch: 12, Anjali Chambers, Opp. Circuit House, R.C. Dutt Road, Baroda-390 005.

Products: Acetone, ABS plastics, acetophenone, allyl aicohol, allyl chloride, antimony oxide, aniline oil, diacetonem benzene, toluene, xylene, chrome oxide green, potash chrome alum, sodium sulphate (coarse/fine) sodium sulphite, sodium bisulphite, metol, hydroquinone, hypo, sodium hexameta phosphate, phenol, phthalic anhydride, MEK, MIBK, cellosolvé, gilsonite, hexamine, diethylene glycol, carbon black, titanium dioxide, DOP, DBP, calcium carbonate, magnesium oxide, pentaerythritol, melamine, synthetic rubber, nitrile rubber, rubber chemicals, and all types of industrial solvents, plasticizers, stabilizers, pigments, fine chemicals, for paint, printing inks, plastic, rubber, tannery, photographic and dyes industries, alkyl benzene, butyl acetate, butanol, bisphenol, ethyl acetatate, octanol, crysylic acid, DEP, DMP, malic anhydride, nitro benzene, vinyl acetate monomer, formaldehyde, DEG, MEG, paraformaldehyde, antimony trioxide, epichlorohydrine, hydrazine hydrate, hyflosupercell, sorbitol, solvent C-IX caustic soda flakes, acetic acid, borax, ammonium bichromate, boric acid, copper sulphate, oxalic acid, sodium metabisulphite, trisodium phosphate zinc oxide.

Principals: Indian Petrochemicals Corporation Ltd., Baroda; Gujarat State Fertilizers Co. Ltd., Baroda; Golden Chemicals Pvt Ltd., Bombay; Jash Chemicals (India). Sonepet; Indian Explosives Ltd., Bombay, Gujarat Aromatics Ltd., Ankleshwar and The Kesar Sugar Works Ltd., Bombay.

CRYSTAL CORPORATION, 2024, Old Hanuman Lane, Room No. 28, 2nd Floor, P.B. No. 2135, Bombay-400 002. Phones: 314290. Resi: 388929. 297752.

Products: Laboratory Chemicals.

Executives: Mr. Navinbhai and Mr. Sharadbhai.

CUTTACKWALA & CO., 65/67. Sheikh Memon Street, Bombay-400 002. Phones: 339935, 343152. Gram: ALLDEALING.

Products: Titanium dioxide, potassium ferrocynanide, cyanuric chloride, glycerine, tartaric acid, citric acid, melamine, glyxo, methyl ethyl ketone, polyvinyl alcohol 203& 273, proplene glycol, benzadehyde, phenol, sorbitol, solution, DEG, formic acid, soda ash, caustic soda (solid, flake and lye), hydrogen peroxide, hyflow supercell aniline, oil, phthalic anhydride, maleic anhydride meta phenelene, diamine, J.acid, tobias acid, goshenol GH-17, trichloroethylene, hydrogen GH-17, hydrogen hydrate, camphor powder.

Executives: Mr. Manoj M. Mehta and Mr. Dilip P. Shah.

Capital: Rs. 10 lakhs.

Bankers: Bank of India, Bullion Exchange Branch; and M.J. Market Branch.

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D. BHARATKUMAR AND CO. (PHARMA), 401, A Parjat Building, 4th Floor, L. T. Road, Factory Lane, Borivli (W), Bombay-400 092. Phone: 652729. Established in 1980.

Products: Drugs, pharmaceutical raw materials, solvents and chemicals etc.

Executives: Dinesh Shah and Mr. Bharat Gandhi.

Capital: Canara Bank, Borivli (East), and Union Bank, Bhuleshwar.

D. CHANDRAKANT AND CO., 17, Ezra Street, Calcutta-700 001. Phone: 268884. Gram: WHITE OIL.

Products: Aromatic chemicals, perfumery compounds, natural essential oils.

Executive: Mr. Dolar Kothari.

Capital: Turnover around Rs. 10 lakhs per annum.

Membership: Indian Chemical Merchants & Manufacturers Association, PAFAI and ATA.

4.D CORPORATION*, Corinthian, Unit C-6, 2nd Floor, Colaba, Bombay-400 005. Phones: 251634, 254813.

Products: Critical Industrial Chemicals, Chloroform, Methylene Chloride, carbon tetrachloride, sodium sulphate, caustic soda, hydrochloric acid, sulphuric acid and other chemicals.

D. HITENDRA AND CO.*, Swami Wadi, Room No. 5, Kirol Road, Kama Lane, Ghatkopar, Bombay-400 086.

Products: Laboratory chemicals, heavy chemicals and fine chemicals.

Executive: Mr. S. L. Dadia, Proprietor.

D. HUKAMCHAND AND CO., 35, Jawahar Road, P. O. Box No. 53, Indore-452 001, M. P. Phones: 34712, 36805. Resi.: 7529. Telex: 0735-276. Grams: DHANLAXMI.

Products: Novatics, solatics, procions and dispersol dyes.

Principal: Atul Products Ltd.

Executives: Mr. Hukamchand Parekh, Mr. Sohanlal H. Parekh, Mr. Mohanlal H. Parekh and Mr. Vijay Kumar D. Parekh.

D. JAYANTILAL AND CO., 33, B. R. B. Basu Road, Canning Street, Calcutta-700 001. Phones: 264222, 278167, 270960. Gram: KEWALGNAN. Established in 1950.

Products : Drugs, pharmacetical chemical, aromatic chemicals, laboratory chemicals, solvents, essential oils, medicinal oils, perfumery raw materials, malt extract, pectine sacharin, cosmetic chemicals, preservative chemicals, food colours, essences, etc.

Executives : Mr. M. A. Shah, Mr. L. A. Shah and Mr. M. M. Shah.

Bankers : Indian Overseas Bank, P-35, India Exchange Place, Calcutta-700 001.

Members : (1) Indian Chemical Merchants & Manufacturers Association, Calcutta; (2) Chemists & Druggists Association, Calcutta; (3) Perfumes and Flavours Association of India, Bombay; Essential Oils Association of India, Kanpur.

Principals : Saiba Industries Pvt. Ltd., Bombay; Kumar Chemicals Pharmaceuticals, Karki, Trinity Fine Chem, Bombay, Roha Dye Chem Industries Pvt. Ltd., Roha; Fairdeal Corporation Pvt. Ltd., Roha Place Bombay; Anand Synthochem Pvt. Ltd., Bombay.

D. MANIAR AND BROTHERS*, 32, Princess Street, Sharaf Mansion, 1st Floor, Bombay-400 002. Phones : 252883, 297727, Resi.: 577005/562104. Grams : DIMANIAR. Resi.: 75443. Grams : DIMANOJ.

Products : Ampicillin trihydrate IP, chloroquin phosphate, isoniazid, sulphanilamide, sulphaguanidine IP, paracetamol BP/IP, chloridiazepoxide hydrochloride, analgin USSRP and all range of other pharmaceutical rawmaterials, fine and heavy chemicals, trimethoprim, sulphamethaxayole, polyvinyl pyolidone K-30/K-25 BP/USP.

Principals : Ranbaxy Laboratories Ltd., S. A. S. Nagar, Mohali, Punjab (for ampicillin trihydrate, chloroquin phosphate and chlorodiazepoxide HCl); Kartik Bharma Chemicals Ltd., Residency Road, Hyderabad (for sulphanilamide and sulphaguanidine); Novochem Laboratories, Hyderabad (for analgin USSRP, and phenyl methyl pyrazolone); and Piro Drug Synthetics, Hyderabad (for isoniazid IP and isonicotinc acid).

Executives : Mr. Laxmichand A. Maniar, Mr. Dineshchandra L. Maniar, and Mr. Pravinchandra L. Maniar, Partners.

D. MANOJ AND CO., 65/67, Sheikh Memon Street, Bombay-400 002. Phones: 339935, 343152. Grams: ALL-DEALING, Bombay-400 002. Established in 1973.

Products : Phenol, sorbitol, DEG, formicacid, soda ash, caustic soda (solid, flakes, lye), hydrogen peroxide, titanium dioxide, potassium ferrocyanide, cyanuric chloride glycerine, tartaric acid, citric acid, melamine, glyoxal 40, methyl ethyl ketone, polyvinyl alcohol 208/273, propylene glycol, benzaldehyde, hyflosupercell, aniline oil, phelic anhydride, maleic anhydride, meta phenylene diamine, J. acid, tobias acid, goshenol GH-17, trichloroethylene, hydrogen hydrate, camphor powder etc.

Executives : Mr. Manoj M. Mehta and Mr. Dilip Shah.

Capital : Rs. 6 lakhs.

Bankers : Bank of Baroda, Bombay Main Office; Bank of India, Bullion Exchange Branch, Bombay-2; Bank of Baroda, Mulji Jeta Market Branch, Bombay-400 002.

D. K. LAB CHEMICALS, Mansoor Building, 98, Princess Street, Bombay-400 002. Phone: 318179.

Products : Laboratory chemicals for education, research and industry.

D. NANUBHAI AND CO., Post Box No. 151, Raopura Road, Baroda-390 001. Phones: 51843, 50969.

Products : Direct importers and dealers of scientific instruments laboratory apparatus, laboratory glassware, chemicals, drugs and medicines.

Principals : Allied Chemical Corporation, Baroda; Sarabhai M. Chemicals, Baroda; Royalwor Erra Balance Works, Varanasi; Western Electric & Scientific works, Ambala; Remi Udyog, Bombay; Neotronics Corporation, Bombay; Filtroll India Ltd., Bombay; Citex Industrial Corporation, Bombay; Precision Scientific Co., Baroda; Scientific Instruments Mfg. Co., Calcutta.

Executives : Mr. Niranjan N. Patel and Mr. Nirakar N. Patel.

D. RAMESHCHANDRA AND CO.*, Varjivan Mansion, 60/62, Shamaldas Gandhi Marg, Bombay-400 002, Phones : 318105/253647. Telex: 011-3248. Grams: DEE-RAMESH.

Products : Drugs, medicines, harmones, and industrial chemicals.

D. R. S. CORPORATION*, 187, Sherif Devji Street, 1st Floor, Bombay-400 003. Phone: C/o. 328714. Branch Office: Dalsukh Ray Savani, 40, Strand Road, 4th —Floor, Calcutta-700 001. Phones: 222209/227763.

Product : Zinc Dust.

DALCHAND THARD AND SONS*, 510, Yogeshwar, 135/139, Kazi Sayed Street, Bombay-400 003. Phones: 341468/342444. Resi.: 534611/543142.

Products : Calcium chloride, dimethyl formamide, methyl formate, sodium bromide.

Executives : Mr. R. J. Khokani, and Mr. M. K. Oza, Partners.

DAMODARDAS NAGARDAS AND CO., 296, Rajendra House, Sheikh Memon Street, Bombay-400 002. Phone: 344675.

Products : Mercury, menthol, thymol and drugs.

Executives : Mr. Natvarlal Nagardas, Mr. Ramniklal Nagardas and Mr. Damodardas Nagardas.

DARSHAN ENTERPRISE, 25, Ramwadi, Kalbadevi Road, Bombay-400 002. Phones: 298195, 298401.

Products : Benzo trichloride, benzoyl chloride, benzyl chloride, benzamide.

Principals: Rashmi Laboratory, 375/1, GIDC Makarpura, Baroda-390 010.

Executives : Mr. H. S. Saraiya and Mr. C. P. Shah, Partners.

DAVE TRADING COMPANY, 218/220, Samuel Street, Kapoorwala Building, 2nd Floor, Vadgadi, Bombay-3. Phones: 341416, 346698. Resi.: 475445, 471820. Established in 1936.

Products : Acids, acetates, basic, disperse, direct, fluorescent naphthols and basis, reactives, sirius, and vats

Executives : Mr. J. M. Dave and Mr. B. R. Dave.

Capital : Rs. 4 lakhs.

Bankers : Union Bank of India, Khand Bazar, Bombay-3.

Membership : Chemical & Alkali Merchants Association, Palton Road, Himalaya House, Bombay-400 001.

DECCAN ORGANICS, 123, Angappa Naick Street, Madras-600 001. Phone : 22035. Grams : ORIENTRADE Telex: 041-7399. Branches at Secunderabad, Vijayawada and Adoni. Established in 1975.

Products : Acids, solvents, detergents, emulsifiers, adhesives, glycerine, polyvinyl alcohol etc.

DEENS, 3, S.B.I. Colony, Chromepet, Madras-600 044. Phone: 49695. Gram: THOPSPIN.

Products : Textile and leather auxiliaries.

Executives : Indian Overseas Bank, Peters Road, Madras-600 014.

Principals : M/s. Henkel KGaA, Duesseldorf, Federal Republic of Germany.

DEEPAK AND COMPANY, 333, Narshi Natha Street, Katha Bazar, Bombay-400 009. Phones: 331719, 349690. Resi.: 574017. Established in 1974.

Products : All grades of Shellac, bleaching lac, dewaxed bleached lac, pharmaceutical grades and other grades of shellac, and glue flakes of different qualities to suit the paper, paints and textile auxiliaries and for sizing materials, naphthelene powder.

DEEPAK CHEMICAL CORPORATION, G-65, Patel Park, 144, Nehru Road, Santacruz (E), Bombay-400 029. Phone: 547120. Established in 1979.

Products : Chemicals.

Capital : Rs. 1 lakh.

Bankers : Canara Bank.

DEEVA TRADERS, 44, Nagdevi Cross Lane, 1st Floor Office No. 4, Bombay-400 003. Phone: 346729. Regd. Office: 10, Ganesh Baugh, 187, Dadi Sheth Agiary Lane, Girgaum Road, Bombay-400 002. Phones: 311587, 310020. Ahmedabad Office: Akbari Building, Kedia Kui, Relief Road, Ahmedabad-380 001. Phone: 383517. Established in 1968.

Products : Asbestos and teflon products and rubber insertion sheets.

Executive: Mr. L. K. Patel.

Capital : Rs. 10 lakhs.

Bankers : Bank of Baroda, Thakurdwar Branch, Bombay-400 002.

DELHI COLOUR AND CHEMICAL CO., Katra Tobacco, Khari Baoli, Delhi-110 006. Phones: 250071, 257494. Gram: JHAVERI, Delhi. Established in 1974.

Products: Textile dyes, auxiliaries and chemicals.

Executive : Mr. N. K. Jhaveri, Partner.

Bankers : Canara Bank, Delhi-110 006.

Membership : Rang Rasayan Vyapar Sangh, Delhi.

DELHI SCIENTIFIC WORKS, THE, 12, J.B. Nagar, Bombay-400 059. Phone: 565289.

Products : Chemicals, drugs and instruments.

Principals : BDH, S. Merck and Corning.

Executives : Mr. Ranjit Sehdev, Proprietor; Mr. Vikramji Sehdev, Sales Manager and Mr. Manjit Sehdev, Admn. Officer.

DENTAL CORPORATION OF INDIA, Hamam House, 1st Floor, Hamam Street, Bombay-400 023. Phones : 272604, 273642. Established in 1958.

Products : Artificial teeth, industrial oil and dyes and chemicals.

Executive : Mr. B. B. Patel, Proprietor.

Capital : Rs. 2.5 lakhs.

Bankers : Dena Bank, Andheri (W), Bombay-400 058 and United Commercial Bank, Hamam Street, Bombay-400 023.

DESAI CHEMICAL CORPORATION, Near Chhipa Kabrasthan Building, Opp. M.M. Khambatwala Hall, Geeta Mandir Road, Ahmedabad-380 022.

Products : Pharmaceutical chemicals.

DESCO CHEMICALS, Mehta Building, 55, Canning Street, 'B' Block, 2nd Floor, Room No. 31/1, Calcutta-700 001. Phones: 268902 PP. (Off.) and 470867 (Resi.).

Products : Fine, heavy and laboratory chemicals.

Executives : Mr. Jayantilal N. Desai and Mr. H. J. Parekh, Manager.

DEVIDAYAL (SALES) PVT. LTD., Tulsiram Gupta Mills Estate, Reay Road, Bombay-400 010. Phone : 394941 (4 lines). Grams: DEVISALES. Telex: No. 011-2775 DEVI IN.

Products : Aldrin, BHC, carbaryl, chlordane, DDT, lindane, malathion, methyl parathion, sulphur, endosulfan, copper oxy chloride, demeton-o-methyl, heptachlor, fenitrothion, zinib, DDVP, thiometon, phenthoate, phephamidon, monochrotophos, ethion, 2,4-D, diazinon, toxaphene, dicofol, butachlor, fenthion, and simazin.

Executives : Mr. Bhagwat A. Devidayal, Managing Director, Mr. Balkishan A. Devidayal, Mr. Premkishan A. Devidayal, Mr. Ramkishan A. Devidayal, Directors.

Subsidiaries: Devidayal Plastic Industries Pvt. Ltd., engaged mainly in manufacturing blow moulding and injection moulding articles and woven sacs. Derol Organic Chemicals, engaged mainly in manufacturing para nitro phenol, and Panchmahal Pulverisers: engaged mainly in pulverising business.

DHANLAXMI TRADERS*, General Assurance Building, 3rd Floor, 232, Dr. D. N. Road, Fort, Bombay-400 001. Phones: 261893 (Office), and 345077 (Godown), Branches at Nagpur, Indore and Gwalior.

Products : Trisodium phosphate, hexameta phosphate, hydrosulphite of soda, acid acetic glacial, acid nitric, caustic soda, bleaching powder, sodium sulphite, sodium bisulphite, zinc chloride, zinc oxide, sodium nitrite, chemicals (heavy & light), starches, water proof packing paper, pigments, sodium sulphide, sodium acetate, aniline salt, tin chloride, hydrogen peroxide, dye fixing agent, acid slurry, silicon emulsions, deformer, phthalogen blue, acid stearic and naphthalene.

Principals : Dhanlaxmi Chemical Industries.

Executives : Mr. Ashok Kumar H. Parekh and Mr. Vijay Kumar D. Parekh.

DHANRAJ AND CO., P.B. No. 53, No. 35, Jawahar Road, Indore City, M.P. Phones: Office: 34712. Resi.: 7529. Grams: DHANLAXMI. Telex: 0735-276.

Products: Dyestuffs, vat dyes, starches, dextrines, glucose stable bleaching powder and magnesium chloride.

Principals : Atul Products Ltd.; Anil Starch Products Ltd.; Mettur Chemicals & Industrial Corporation Ltd.; and the Pioneer Magnesia Works Ltd.

Executives : Mr. Hukamchand Parekh, Mr. Sohanlal H. Parekh, Mr. Mohanlal H. Parekh and Mr. Vijayakumar D. Parekh.

DHANRAJ AND SONS, Resham Bazar, Itwari, Nagpur-440. 001. Phones: 44415, 40345. Gram : DHANSONS. Sister concern at Indore, Bombay, Gwalior, Ahmedabad and Pali (Marwar). Established in 1967.

Products : Dyes, chemicals, acids, papers and board, and starches.

Executive: Mr. Jeevanlal H. Parekh.

Bankers : United Commercial Bank, Gandhibagh, Nagpur; Bank of Baroda, Gandhibagh, Nagpur.

Principals : The Atul Products Ltd., Atul, Via Bulsar, and Anil Starch Products Ltd., Ahmedabad.

DHARA CHEMICALS, 233, Spectrum Salapas Road, Ahmedabad-380 001, Gujarat.

Products : Chemicals and dyes.

DHIRUBHAI AND SONS*, 8, Karnavati Society, Kankaria, Ahmedabad-22. Established in 1974.

Products : Pigment emulsion pastes, solubilised vats and reactives.

Principals : Venus Texdyes Corporation, Dhabhai Road, Baroda.

Executive : Mr. Dhirubhai Jagivandas Kiri, Proprietor.

DHULCHAND VIJAYKUMAR AND CO., 35, Jawahar Road, Indore-2, M.P. Phones: Office: 30037, Resi.: 7529. Grams: COLORKEM. Telex: 0735-276.

Products : Acid acetic glacial, caustic soda, soda ash, bleaching powder, sodium sulphite, sodium bisulphite, zinc chloride, zinc oxide and sodium nitrite.

Principals : Kolhapur Sugar Mills Ltd., Bombay; and Satyadev Chemicals Pvt. Ltd., Baroda.

Executives : Mr. Sohanlal H. Parekh, Mr. Mohanlal H. Parekh, Mr. Ashok Kumar H. Parekh and Mr. Vijay Kumar D. Parekh.

DILRAJ ENTERPRISES, 177, Samuel Street, 3rd Floor, Somaya Building, Vadgadi, Bombay-400 009. Phone : 347857. Established in 1971.

Products : Chemicals, dyes and pharmaceuticals.

Executive: Mr. R. R. Shah.

DIMPLE CHEMICALS, 102-A, Commerce House, Medows Street, Bombay-400 023. Phone: 274503. Established in 1980.

Products : Carbon black, anti-setting agent for paints, glyoxal 40 per cent.

Executive : Mr. Ravindra Parekh.

Bankers : Central Bank of India, Andheri.

DINESH THAKKAR*, 4/417, Vasant Niwas, Bhaudaji Cross Road, Bombay-400 019. Phone: 472191.

Products : N. methyl J. acid, J. acid urea, rhoduline acid, aceto acetic ester, O.T. base, benzidine dihydrochloride, ortho anisidine, bromamine acid, sulpho tobias acid, M.P.D.S.A., K. acid, phenyl J. acid, cyanuric chloride, aceto acetanilide, para cresydine, para anisidine, blue B base, and alpha naphthol.

DIPAK ENTERPRISE, 110, Kika Street, 2nd Floor, Bombay-400 004. Phone: 346369.

Products : Dyes, chemicals, intermediates and solvents.

Executive : Mr. D. J. Mehta.

DIPCHEM CORPORATION, 257/265, Narshi Natha Street, 305, New Anant Bhuvan, Bombay-400 009. Phones: 324817, 328689. Gram: DIPCHEM. Telex: 3283. Established in 1964.

Products : Sodium nitrite, sodium nitrate, ammonium nitrate, nonyl phenol, hyflosupercell, emulsifiers, surface active agents, polyethylene wax Ac 629 & 4202, soda ash, caustic soda, whitening agent, sulphur rock, roll powder, tartaric acid, nitric acid, titanium dioxide, glyoxal 40 per cent, polyvinyl alcohol, aceto acetic ester.

Executives : Mr. H. P. Mehta, Mr. R. H Mehta and Mr. K. H. Mehta.

Bankers : Dena Bank.

DIRAJ ENTERPRISES, 163, New Cloth Market, Ahmedabad-380 002.

Products : Colours and chemicals.

DISPERSE CHEM INDIA, 314-320, Himalaya House, 79, Palton Road, Bombay-400 001. Phone: 267367 (3 lines). Grams: GIVETRADE. Telex: 011-3105 MAHAVIR.

Products : Dispersing agent for dyes and pesticides, of BASF India Ltd., and navilene navicet dispersing dyes of Indian Dyestuffs Industries Ltd., Bombay.

Executive : Mr. Ramnikal Vasa.

DIVYA CHEMICALS, 20/48, Lohar Chawl, Jay Mahal Estate, 3rd Floor, Bombay-400 002. Phone: 311199.

Products : Ammonium sulphate tech/CP, ammonium chloride IP, activated carbon, berberine hydrochloride IP, barium carbonate IP, caramel IP, calcium lactate IP, EDTA salts IP, gum acasia IP, iron powder NF, acetic acid IP, lithium chloride, lithium carbonate, magnesium chloride IP/AR, magnesium sulphate IP, metronidazole IP, methyl paraben IP, malt extract IP, potassium chloride IP, potassium bicarbonate IP, potassium acid phosphate IP, sodium acid phosphate IP, potassium chloride IP, potassium bicarbonate IP, sodium chloride IP/AR, sodium acetate IP/AR, sodium sulphate IP, sodium citrate IP, talc IP, urea tech./IP/AR, phenoxy acetic acid.

Principals: Upagna Rasayani, Renault & Rhine, Munirapad Chemical Co. and J.K. Malt.

Executives : Mr. K. B. Shah, Dr. P. V. Shah and Mr. K. C. Gandhi.

DORANI CORPORATION, 401, Qubabi Mansion, 375, Narshi Natha Street, Katha Bazar, Bombay-400 003. Phones: 327663, 350885. Established in 1973.

Products : Solvents, fine chemicals and other chemicals.

Executive : Mr. Ramesh D. Mehta.

Bankers : Indian Bank, Cumbala Hill Branch, Bombay.

DOSHI BROTHERS, 1, Portuguese Church Street, Calcutta-700 001. Tel. Nos. : 33-6236, 32-4535. Grams : DOSITIKU. Head Office: M/s. Doshi Brothers, 16, Benefield Lane, Calcutta-700 001. Phones : 266091, 277584.

Products : Laboratory & Industrial Chemicals, scientific and surgical instruments, filter papers, all types of burners, laboratory equipment, first aid materials, drugs and medicines rubber goods, thermometers, pH papers etc.

Principals : M/s. Gloxa Laboratoyr (India) P. Ltd., M/s. Sarabhai M. Chemicals, Baroda and M/s. E. Merck (India) P. Ltd., Bombay.

Executives : Mr. M. K. Doshi, Mr. P. K. Doshi, Mr. V. K. Doshi and Mr. H. C. Doshi, Partners.

DOSHI COMMERCIAL CORPORATION, 115, Canning Street, 2nd Floor, Room No. 5, Calcutta-700 001. Phones: Office: 268764. Resi.: 351916. Gram: CHEMDET.

Products : Industrial detergent, (anionic and nonionic), acid slurry, silicone oil, silicone emulsion (for textile, rubber industries), poly methyl siloxane, silicone greases (high vacuum & high temperature), sodium benzoate, benzoic acid (IP/BP/USP/CP/TP), STPP, TSP and SHMP.

Principals : M/s. Gloxa Laboratory (India) P. Ltd., M/s. cone & Chemicals Pvt. Ltd., Bombay; BTX Chemicals Pvt. Ltd., Baroda, Gayatri Industries, Cuttack and Albert Morarji & Pandit Ltd., Bombay.

Executives : Mr. Mukund Doshi, Mr. H. N. Doshi, Mr. M. N. Doshi and Mr. C. N. Doshi, Partners.

DOSHI AND COMPANY, Prem Jeevan, 135/39, Kazi Sayed Street, 304/305, Yogeshwar, Bombay-400 003 Phones: Office: 328212/343480, 344645, 337997. Resi.: 455147, 457664, 462564, 463973. Grams: DHIREN-CHEM.

Products: Acid acetic, acetic anhydride, aceto acetic ester, acetone, acid adipic,, acid boric, acid chromic, acid citric, acid formic, acid maleic, acid isophthalic, acid phosphoric, acid stearic, acid slurry, acid tartaric, calcium carbonate, activated carbon, alkyl benzene, alum, alumina sulphate, aluminium chloride, amines, ammonia liquor, ammonium persulphate, aniline oil, benzene, benzoyl chloride, benzoyl alcohol, beta naphthol, beta picolene, BHT, bleaching powder, borax, butanol, calcium chloride, carbon black, carbon tetrachloride caustic potash, caustic soda, cellosolve, copper sulphate, cresote oil, desmodur, A.P., di-acetone, di-butyl phthalate, dicyanliamide, diethanolamine, diethylamine, diethylene glycol, diethylene triamine, dimethyl amine, dimethyl sulphate, dimethylamine, D.O.P., diphenyl amine, dyes intermediates, epichlorohydrine, ethanolamines (mono-di-tri), ethyl solvent, ethyl acetate, ethylene diamine, ethylene dichloride, monoethylene glycol, fine chemicals, formaldehyde, glycerine, gum tragacant, H.acid, hexamine, hydrazine hydrate, hydrogen peroxide, hydrosulphite of soda, hyflosupercell, intermediates, isopropyl alcohol, melamine, methanol, methyl ethyl ketone, monochloro benzene, morpholene, nitrobenzene, ozyphen, butazone, paint raw materials, para amino phenol, paracetamol, para formaldehyde, para nitro toluene, para toluene sulphonic acid, pentaerithritol, pharmaceuticals, phenol phthalic anhydride, polyvinyl alcohol, potash carbonate, potassium bichromate, potassium ferricyanide, potassium ferro cyanide, potassium persulphate, pretreatment chemicals (propylene glycol, rangolite, soda ash, sodium formate sodium nitrite, sodium perborate, sodium pentachlorophenite, sodium sulphite, solvents, sorbitol, thionyl chloride, toluene, trimethylamines, trisodium phosphate, vinyl acetate monomer, water treatment chemical, xylene, zinc oxide, resin S.K. 100, resin ketone N. separan A.P. 30, dimethyl ethanolamine, and diethyl amino ethanol and ion exchange resins.

Executives: Mr. Ramniklal Shivalal Doshi, Mr. Dhirajlal Shivlal Doshi, Mr. Pankajkumar B. Doshi and Mr. Jyotindra R. Doshi.

DRIER CHEMICALS, 100, Dadasaheb Phalke Road, Dadar, Bombay-400 014. Phones: 448661, 442051. Resi: 461658.

Products: Silicagel (indicating, non-indicating and chromatography grade), activated carbon powder & granular (various grades), magnesium chloride crystal, zinc chloride anhydrous powder, trichloro benzene, ortho dichloro benzene, mono chloro benzene, para dichloro benzene, butyl stearate, dibutyl phthalate (DBP), cocoanut diethanolamide, carbon black, EDTA di sodium salt, silica gel bags for pharmaceutical and industrial purpose, dimethyl phthalate, nitro benzene, benzyl chloride and benzo trichloride.

Executives: Mr. V.V. Shah, Mr. R. J. Shah and Mr. M. T. Mehta.

Bankers: Union Bank of India, Dadar Branch, Bombay-400 028.

DURGA TRADERS, Durga Estate, Chhani Road, N.H. No. 8, Baroda-390 002. Phones: 8727, 8728, 8949. Telex: 174-414 DTCC, Branch Office : 12, Embassy Market, Ashram Road, Near Dinesh Hall, Ahmedabad-380 009. Phone: 448947.

Products: Laboratory instruments, glassware, chemicals, whatman filter paper and glass blown items.

Principals: Whatman, Borosil/CORNING, Sarabhai M. Chemicals, BDH, Ranbaxy, IDPL, Loha, S.D's Lab-Chem, H.P.C., Centron and S.R.L.

Executives: Mr. Rasiklal C. Shah, Mr. K. C. Shah and Mr. A. D., Patel.

DYE-CHEM TRADERS, Road No.7, Udyog Nagar, Udhna-344 210. Phones: 88386. Resi: 86416. Established in 1977.

Products: Dyes, dyes intermediates and chemicals.

Executive: Mr. Narendra.

DYE-O-CHEM*, 91, Mittal Chambers, Nariman Point, Bombay-400 021. Phones: 232083/231336. Resi: 565729. Grams: ANHYDRIDE.

Products: Calcium silicate, (oil absorption 150,250,400), precipitated silica, para toluene sulphonamide, para amino phenol, para nitrophenol, sodium salt of para nitro phenol, ortho nitro phenol, ortho amino phenol, sulfanilic acid, ferric chloride, (lumps and anhydrous), ortho toluidine base, tricalcium phosphate, zinc oxide (white seal), dicalcium phosphate IP and feed grades, tricalcium phosphate IP, chromium chloride, chromium formate, chromium acetate, chromium nitrate, chromium fluoride, sodium formate 98 per cent (imported), nickel sulphate, nickel carbonate, nickel formate, cobalt sulphate, cobalt chloride and cobalt nitrate.

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EAGLE CHEMICALS, 4/683, Rambhai Mata's Pole, Navsari-396 445. Phone: C/o. 313299. Established in 1977.

Products: Acids, laboratory and industrial chemicals and glassware.

Executive: Ajit C. Shah.

EASTERN CHEMICALS, 73, Siyaganj, Indore-452 004., M.P. Phone: 36447. Gram: AMIRBROS, Established in 1979.

Products: Industrial solvents, chemicals, adhesives and minerals.

Principals: Chemsol Industries, Bombay.

Executives: Mr. Firoz Amir and Mr. Kishan Kataria.

Bankers: State Bank of Indore, Indore.

EASTERN IMPORTS & EXPORTS CO., Nanabhoy Mansion, Sir P.M. Road, Fort, Bombay-400 001. Phone: 258524. Gram: EASTERNCO. Established in 1942.

Products: Chemicals.

Executives: Mr. J. A. Shah and Mr. H. J. Shah.

Capital: Rs. 15 lakhs.

Bankers: Central Bank of India, Fort, Bombay-400 001 and Grindlays Bank, P.M. Road, Fort, Bombay-400 001.

EASTERN INDUSTRIAL TRADING CORPORATION, 92-B, Chittaranjan Avenue, Calcutta-700 012. Phone: 271434. Grams: CORROSIVE.

Products : Laboratory chemicals, reagents, stains and laboratory apparatus and scientific instruments, medical equipments.

Executive : Mr. T.N.G. Patanair, Proprietor.

EASTERN TRADERS (AHMEDABAD), No. 10, Ajanta Commercial Centre, 2nd Floor, Ashram Road, Ahmedabad-380 014. Phones: 447115, 447410, Resi: 441581, 442886. Gram: VIOLET. Established in 1945.

Products : Dyes and chemicals.

Executives : Mr. Kantilal Ratanchand Shah, Mr. Ramanlal Ratanchand Shah, Mr. Gautam Kantilal Shah and Mr. Yogendra Ramanlal Shah, Partners.

Bankers : Bank of Baroda, and Canara Bank.

ELECTRO ENGINEERING CO., 28, Jawahar Marg, Indore, M.P. Phones : 33192, 35556, Resi: 7772. Gram: TRUTRADE. Established in 1966.

Products : Oil refinery chemicals, foundary chemicals, paints industries, detergent chemicals, soap industries, water softening feed chemicals, pharmaceuticals and textiles.

Executive : Mr. R.C. Turakhia.

ELECTROCHEM ENTERPRISES, E12/2, Krishna Nagar, Chandavarkar Road, Borivli (W), Bombay-400 092. Phone: 663000. City Office: 28/A, Noble Chambers, Ghoga Street, Bombay-400 001. Phones: 252027, 311279, Branch Office at Bangalore. Established in 1975.

Products : Aniline oil, acrylamide, para amine azo benzene, basic magenta, solvents, plastic raw materials.

Executive : Mr I. K. Bhat, Proprietor.

Bankers : Karnataka Bank Ltd., Fort, Bombay-400 001.

ELEGANT ENTERPRISE, 502, Cotton Exchange Building, Kalbadevi, Bombay-400 002. Phones: 312362. Resi: 567240, 354346. Grams: ELANAND.

Products : Industrial chemicals, intermediates and allied raw materials for pharmaceuticals, food and confectionary industries, paint, plastic and rubber industries; anti-oxidants — BHA, BHT, food colours, milk powder and food additives, rare chemicals for intermediates.

Executives : Mr. Arun C. Shah and Mr. Pravin C. Shah.

ELITE ENTREPRISES, 127, Vepery High Road, Periamet, Madras-600 003. Phone: 37851. Established in 1980.

Products : Tanning chemicals such as wattle extract powder, chrome powder, sodium sulphide, sulphite, bisulphite, caustic soda, soda ash, fatliquors, acids, dyes and pigments.

Executives : Mr. O. M. Aejaz Ahmed,

Expansion : Propose to manufacture sodium sulphide plants.

Capital : Rs. 35,000.

Bankers : Canara Bank.

Membership : Tamil Nadu Dyes & Chemicals Merchant's Association.

ELPAM ENTERPRISE, 3, Motisagar, Pal Grove, Compound, Plot No. 377, Kaluskar Road, Cadell Road Junction, Bombay-400 028. Phone: 451915. Established in 1965.

Products : Aromatic chemicals, chemicals, solvents, dyes, intermediates, pigments, scietific instruments and appliances.

Executive : Mr. H. B. Shah, Partner.

EMKAJE COMMERCIAL SYNDICATE, 2, Church Lane, Calcutta-700 001. Phone: 238759. Grams: KHANIGRAJ.

Products : Industrial chemicals, minerals and refractories.

EMPEE CHEMICALS, Administration Office : 18, Shree Sati Niwas, Plot No. 178, 90 Feet Road, Garodia Nagar, Ghatkopar (East), Bombay-400 077. Grams: GAURAVCHEM. Factory: C-23, M.I.D.C. Area, Thane-Belapur Road, At Powna, P.O. Khairna, Dist. Thane-400 601, Maharashtra. Phone: (Vashi-159) 552/553.

Products : Industrial chemicals, dyes, solvents and intermediates.

Executives : Mr. Mulchand P. Patel, Proprietor, and Mr. K. H. Bharucha, Office Executive.

EMPIRE DYE CHEM, 511, Sujata Chambers, 1/3, Mirchi Street, Katha Bazar, Bombay-400 009. Phone: 337504, 311222, Resi: 675783.

Products : Butanol, butyl acetate, ethyl acetate, acetone, diacetone.

ENGINEERING & CHEMICAL CORPORATION, 301, Jyoti Chambers, 372, Narsi Natha Street, Bombay-400 009. Phones : Office: 328194, 320219. Resi: 484967, 482544. Established in 1967.

Products: Carbon black LTD/LTG, FW2 and all varieties of Degussa carbon black, titanium dioxide/anatase (rutile), zinc oxide, red oxide, black oxide, gilsonite, soya lecithine, toluene, benzene, xylene, mineral turpentine, aluminium stearate, phthalic anhydride, maleic anhydride, pentaerithritol, cyclorexanone, paraformaldehyde, glycerine, lithophone, NC cotton, all varieties of synthetic resins.

Executives : Mr. Anant J. Dhami, Mrs. Aruna B. Sakaria and Mrs. Jysotnaben N. Shah, Partners.

ESSCHEM (PVT) LIMITED, 304, Bakshi House, 40, Nehru Place, New Delhi-110 019. Phone: 683176. Gram: ASHCHEM. Telex: 31-4493 SAYDIN.

Products : LDPE, HDPE, caustic soda, soda ash, crude iodine, propylene glycol USP, tartaric acid, formic acid, hydrogen peroxide, phthalic anhydride, 2/4 DNCB, thio urea, rifampicin USP, dexamethasone betamethasone, prednisolone, chloramphenicol powder/palmitate, ampicillin sodium acetyl salicylic acid, salicylic acid, chloropheniramine maleate, pheniramine maleate, furosenide, tetranisole HCl, 6APA, hydroxylamine, SO4' 3-4-5 trimethoxy-benzoldehyde, D-2 aminobutanol, DL-2 aminobutanol.

EVERGREEN SALES CORPORATION, Nagrecha Nivas, Dadabhai Road, Vile Parle West, Bombay-400 056. Phones: 578329, 262648. Telex: KISHORE 011-4336.

Products : Dealers and repackers of industrial, photographic and laboratory chemicals.

Executive : Mr. Anil R. Nagrecha.

EXCEL IMPEX AGENCIES, 210, Prasad Chambers, Swadeshi Mills Cmpound, Opera House, Bombay-400 004. Phone: 382080. Grams: EXCELAG.

Products : Phthalogen brilliant blue, phthalocyanine green, phthalocyanine alpha blue, phthalocyanine beta blue, and reactive turquoise blue.

EXCELSIOR TRADING CO., 29/31, Israil Mohalla, Bhagwan Bhuvan, Bombay-400 009. Phones: Office: 327491. Resi: 591972/337874. Grams: MINDHAPPY.

Products : Ipecac roots (W.Bengal), glycerhizac roots, all kinds of crude drugs, herbs and extracts.

Executives : Mr Amratlal Bhanji Shah and Mr. Mansukhlal Talakchand Doshi, Partners.

EXPRESS TRADERS PVT. LTD., Vora's Building, Kapasia Bazar, Ahmedabad-380 002. Phones: 381543, 381471. Grams: VASA BROS. Established in 1956.

Products : Textile chemicals and industrial chemicals.

Executives: Mr. Navnitlal Vadilal Vasa, Managing Director and Mr. Rasiklal Vadilal Vasa, Director.

F

FAIRDEAL TRADERS, 203, Nain Kripa, 118/122, Kazi Syed Street, Bombay-400 003. Phones : 333347, 337306, Associate Concern : Delhi Chem-Colour Corporation, 24/17, Vyas Marg., Shaktinagar, Delhi-110 007. Phone ; 71777.

Products: Rubber Chemicals, intermediates, plasticizers and importers of chemicals.

Executives : Mr. Gianchand Jain, and Mr. Suresh Jain, Partners.

FAIRDEAL TRADERS, Office 17, Mandvi Chamber, 184, Samuel Street, Bombay-400 009. Phone : Office : 325322. Resi.: 671209.

Products : Acetone, alkyl benzene, acetic acid, adipic acid, boric acid, caustic soda, cellosolve cyclohexanone, cetostearyl alcohol, carbitol diethylene triamine, diethylene glycol, ethyl acetate, ethylene glycol (mono), formic acid, glycerine EDTA and its salts, hyflosupercell, hydrogen peroxide, isopropyl alcohol, lactic acid, melamine, maleic anhydride, N. C. cotton, PVA 173/208, propylene glycol, rangolite, phenol, urea, santobrite V. A. monomer, titanium dioxide, toluene, xylene, benzene, metanol and dyes intemediates.

Executive : Mr. N. Shankar.

FAMOUS DRUG HOUSE, 121/2nd Floor, Dubash Market, 369, Sheikh Memon Street, Bombay-400 002. Phone: 327643 Gram: TRYFAMUS, Kalbadevi, Bombay-400 002. Established in 1965.

Products : Pharmaceutical raw materials, drugs, vitamines and chemicals.

FERMI CHEMICALS, 34, Arcot Road, Kodambakkam, Madras-600 024. Phone : 422326. Established in 1975.

Products : Zinc oxide, carbon black, calcium silicate, magnesium carbonate, stearates, other fine chemicals, solvents and acids.

FILTROLL (INDIA), 105, Princess Street, Damodar Building, 1st Floor, Bombay-400 002. Phone : 310817. Calcutta Branch : 1/5-A, Prince Golam Md. Road, Calcutta-700 026. Phone : 422285.

Products : Filter paper and cloths, washing and cleaning agents, beverage, food stuffs, paint and bear and distiller, transformer oil, dyes and chemicals, pharmaceuticals etc.

FINER CHMICALS CO., 341, Ramchandra Building, 280, Carnac Road, Post Box No. 2423, Bombay-400 002. Phone : 252634.

Products : Laboratory and fine chemicals.

Executive : Mr. Wadhu H. Bhojwani.

G

GEM AGENCIES PRIVATE LTD., Camac Court, 25, Camac Street, Calcutta-700 016. Phones : 442189, 432058. Telex: 021-2461. Gram: FLAWLESS.

Products : Phenols, cresols, xylenols, cresol, xylenol mixtures and antioxidants.

GDR CHEMICAL CORPORATION, 10, Pollock Street, 3rd Floor, Calcutta-700 001. Phones: 279641. Grams: C/o. CHEMOTEK. Telex: RSC IN 021-7361.

Products : Caustic potash, potasssium carbonate, caustic soda, chloroform, carbon tetrachloride.

Principals : Standard Alkali.

Executive : Mr. N. Kapadia, Manager.

GAGAN TRADING CO., 121, Atlanta, 12th Flor, Nariman Point, Bombay-400 021. Phones: 240243, 243531. Grams: RATHOL.

Products : Hydrosulphite of soda, zinc oxide, zinc hydroxide, zinc ash, dye intermediates and dyestuffs.

Principals : Indian Electrochemicals Ltd., Odhav, Ahmedabad and Ravi Chem Dye, Nariman Point, Bombay-400 021.

GAJ CHEMICALS, 23, Nainiappa Naicken Street, Madras-600 003. Grams: GAJCHEM. Branch Office: 6, Purna Seshachar Street, A.S. Char Street Cross, Bangalore-560 053. Established in 1972.

Products : Laboratory chemicals, pharmaceutical chemicals and scientific instruments, acid acetic, acid sulphuric, acid hydrochloric, acid nitric, bleaching powder, caustic soda, sodium bicarbonate, soda ash, rangolite and trisodium phosphate.

Principals : BDH, SD's Lab-Chem; Sarabhai M. Chemicals; Polymer Chemicals, Jaipur.

Executive : Mr. G. Gouthamchand Mehta, Partner.

GAJALAKSHMI ENTERPRISES, 136-B, Pretts Road, Salem-636 001, Tamil Nadu. Phone: 4722, Branch Office: XII/568, Railway Station Road, Trichur-680001. Phone: 22996; 84-A, R.K.Mutt Road, Madras-600 028. Phone: 77578.

Products : Phenthoate 50%, EC, dursban 20 per cent, EC, elsan 50 per cent EC, DDT 25 per cent EC and 50 per cent WDP, malathion 50 per cent EC, endosulphan 35 per cent EC, carbaryl 50 per cent WDP, diazicno 20 per cent EC, aldrin 30 per cent EC, DDVP 100% EC, BHC 50 per cent WDP, lindane 20 per cent EC and other pesticides, french polish, insulating varnish, minerals and granites.

Principals : Artee Minerals, New Delhi; Jaipal Udyog, New Delhi, P Jai Chemicals, Faridabad, Sphynax Chemicals (P) Ltd.. Madras and Mantharalaya Enterprises, Madras.

Executives : Mr. V. T. Ramalingam, and Mrs. Ranjitham Periasamy, Partners.

GANDHI CHEMICALS, 358, Katha Bazar, Bombay-400 009. Gram: KAMALAPATI. Phones: Resi: 348982, 344267, 328274. Resi: 673454, 675714. Established in 1972.

Products ; Methanol, formic acid, phthalic anhydride, acetone, phenol, diacetone, CTC, n-hexane and solvents and thinners.

Principals : Rashtriya Chemical & Fertilizers, Bombay (For methanol).

GANERIWALA & SONS, 22, Biplabi Rash Behari Bose Road, Calcutta-700 001. Phones: 222795, 222796, 224480. Gram: NISKAMA. Telex: CA-2182. Established in 1956.

Products : Sodium bichromate, sodium sulphide, basic chrome sulphate, chromic acid, hypo, sodium sulphate, sodium formate, binder, dyes, stearic acid etc.

Executives : Mr. B. L. Ganeriwala and Mr. A.K. Juia.

Bankers : Indian Bank and Central Bank of India.

GANGARAM AGARWAL & CO., Achalnath Mahadevji ki-Gali, Katla Bazar, Jodhpur-342 001. Phones: Office: 21049, 24368, 24157, Resi: 23356, 24961.

Products : Dyes, chemicals, textile auxiliaries and pigments.

Principals : Ciba Gelgy of India Ltd., Bombay and Azofen Limited, Bombay.

Executive : Mr. Gangaram Agarwal, Sole Proprietor.

GAURAV ENGINEERING PRIVATE LIMITED, 1102, Atlanta, 209, Nariman Point, Bombay-400 021. Phone: 242377, 221870. Regd. Office: 30, Gulmarg, Nepean Sea Road, Bombay-400 006.

Products : Bismuth nitrate LR/AR, bismuth oxide, bismuth oxychloride, bismuth subcarbonate, bismuth subnitrate, bismuth sulphate, sodium bismuthate LR/AR, cadmium acetate LR/AR, cadmium chloride LR/AR, cadmium iodide LD/AR, cadmium oxide, cadmium sulphate LR/AR, cadmium sulphide, cobalt oxide, cobaltous acetate, cobaltous carbonate,, cobaltous chloride LR/AR, cobaltous nitrate LR/AR, cobaltous sulphate LR/AR, mercury AR, sodium molybdate LR/AR, molybdic acid, ammonium molybdate LR/AR, molybdnenum trioxide, phosphomolybdic acid, molybedenum disulphide, palladium chloride, palladium nitrate, palladium oxide, orthophosphoric acid LR/AR/IP/Steel grade, phosphorous pentoxide, phosphorous acid 45% 60 per cent crystals, polyphosphoric acid, metaphosphoric acid, selenium dioxide, selenic acid, selenious acid, sodium selenate anhydrous, sodium selenate sodium selenite, sodium hydrogen selenite, potassium selenite, sodium alginate, sodium tungstate LR/AR, tungstic acid, tungsten trioxide, ammonium paratungstate, phosphotungstic acid LR/AR, silicotungstic acid and trichloro acetic acid.

GAURAV ENTERPRISE, Gopal Bhuvan, 3rd Floor, 1, Bhandari Cross Lane, Bombay-400 003. Phone: 335211. Regd. Office: 3, Moti Sagar, Keluskar Road (South), Bombay-400 028. Phone: 451915.

Products : Acrylamide, acrylonitrile, adipic acid, amyl acetate, acetic acid glacial, aniline oil, activated charcoal, ammonium thiocyanide, benzaldehyde, n-butyric acid, bromine liquid, ceto stearyl alcohol, carbon tetra chloride, chloroform, carbon black, carbon disulphide, cyclohexanol, cyclohexanone, 2-chloroethanol, creatinine, dimethyl formamide, dicyandiamide, diacetone, diethylamine, dextrose anhydrous, dextrose, monohydrate, epichlorohydrin, ethyl cellulose, ethanolamine, formic acid, glycine, glyoxal solution 40 per cent, gallic acid, hydroxylamine, hydrochloride, hydroxylamine sulphate, hydrazine hydrate 80 per cent and 100 per cent, hyflosupercell, iso propyl alcohol, lithium hydroxide, lithium carbonate, methanol, methyl cellulose, methylene chloride, methyl ethyl ketone, maleic anhydride, nonyl phenol, nitrobenzene, phenyl acetic acid, propionic acid, pyrindine, para formaldehyde PVA 173-208 & GH-17, potassium bromide, propylene glycol, para phenylene diamine, meta phenylene diamine, 2-picoline, 3-picoline, 4-picoline, resorcinol, sorbitol, sodium peroxide, sodium formaldehyde sulphoxylate, stearic acid, sodium penta chloro phenate, solvent APV, sodium molybdate, silicon oil, thioglycollic acid, titanium dioxide, toluene, triethylamine, triethanolamine, tannic acid, tween 80, vinyl acetate, xylene.

Executives : Mr J. H. Shah and Mr. Shailesh Shah, Partners.

GAUTAM CHEMICALS, 40, Ganesh Society, R.V. Desai Road, Baroda-390 001. Phones: 52307, 51808, 50607. Established in 1977.

Products : Pharmaceutical intermediates, acids, solvents, industrial chemicals etc.

Executives : Mr. Bharat Shah and Mr. Rohit Shah.

Bankers : Bank of India, Rajmahal Road, Baroda.

GAUTAM COLOUR CO., 90, Govindappa Naicken Street, Madras-600 001. Phone: 27919. Gram: RANGSANGAM. Associated concern: Gautam Dyes & Chemicals Co., Madras.

Products : Dyestuffs and chemicals.

Executives : Mr Surajmull Jain and Gautam Jain.

Bankers : State Bank of India, Elephant Gate Branch, Bombay-400 001.

GAYATRI CHEMICAL CORPORATION, 324, Mint Street, Madras-600 003. Phone: 36918. Gram: CONTI-CO. Established in 1978.

Products : Chemicals.

Executives : Mr. Mukesh M. Patel.

Bankers : Karur Vysya Bank Ltd., Mint Street, Madras-600 003.

Membership : Tamil Nadu dyes & Chemicals Merchants Association.

GEM CHEMIE INDUSTRIES, 134/140, Goverdhan Niketan, 7th Cavel Cross Lane, Cavel Street, 2nd Floor, R. No. 8, Bombay-400 002. Phone: 312114.

Products : Acetone, benzene, CTC, chloroform, cellosolve, ethyl acetate, epichlorohydrine, formalin, glycerine, cyclohexanone, IPA, methanol, n-hexane, ether petroleum 40/60, 60/80, butyl acetate, amyl acetate, sorbitol, trichloro ethylene, DBP/DOP, ethylene dichloride, diacetone, triethanolamine, propylene glycol, MEK, MIBK, octyl alcohol, xylene, toluene, MDC-PEG-400.

GENERAL COMMERCIAL CO.*, Advani Chambers, 3rd Floor, Sir P.M. Road, Fort, Bombay-400 001. Phones: Office : 263400, 268512. Resi.: 575666. Cable : REKHMAHEN. Established in 1964.

Products : Soda ash, caustic soda, hyflosupercell, xylene, hydrogen peroxide, methyl ethyl ketone, methanol, mono-di-tri ethanolamines, diethylene glycol, acrylonitrile, santobrite, propylene glycol ahd phenol.

Executive Mr. Mahendra Thakker, Proprietor.

GENERAL IMPORT CO. (INDIA), 102, Shamaldas Gandhi Marg, Princess Street, Bombay-400 002. Phone: 314497. Grams: SODALEMON, Bombay. Established in 1948.

Products : Essential oils, chemicals and food colours.

Executive : Mr. Srichand L.

GENERAL IMPORT & EXPORT CORPORATION LTD (PVT). LTD., Regd. Office: 3, Sagar Sadan, Matunga, Bombay-400 019. Phones: 483497, 481632. Madras Sales

Office: Post Box No. 2959, Madras-600 005. Phone: 844944.

Products : Sodium thiosulphate (photograde) hypo crystalline, anhydrous, 'P' crystals, sodium sulphate, sodium sulphite, sodium bisulphite, sodium meta bisulphite, sodium carbonate, anhydrous, sodium bichromate, sodium acetate, potassium ferro and ferry cyanide, potassium bromide, potassium bichromate, potassium alum, metol, hydroquinone, hydroxalamine sulphate, copper sulphate, potassium carbonate anhydrous, ammonium thiosulphate and all phosphates

GENERAL TRADERS, 97, N.R.K. Rajarathnam Street, Post Box No. 237, Sivakasi-626 123, Tamil Nadu. Phones: 310, 1310. Godown 610. Telex: 0448-202-SUN. Established in 1966.

Products : Organic and inorganic pigments, cosmetic pigments, fluorescent pigments, raw and D. B., blown linseed oil, linseed stand oil, alkali refined linseed oil, DCO bodied and monomoric, synthetic resins, calcium carbonate, magnesium carbonate, alumina hydrate driers, petroleum jelly and chemicals etc. for paint, and printing ink industries.

GEO-CHEM INDUSTRIES, 59, Kailash Nagar, 658, Tardeo Road, Bombay-400 007. Phone: 370340.

Products : chemicals and minerals.

GILLANDERS ARBUTHNOT & CO. LTD., The International, Marine Lines Cross Road No. 1, Churchgate, Bombay-400 020. Phone: 291361. Telex: 011-3820.

Products : Zinc oxide, red lead, litharge, grey oxide, white lead dry and moist, lead acetate, basic lead sulphate and stabilisers for PVC.

Principals : Wadies Limited, Gillander House, Netaji Subhas Road, Calcutta-700 001.

Executive : Mr. R. K. Das, Branch Manager.

GIRDHARLAL J. VORA, Songadh, Apartments (Basement), 48, Sitaram Patkar Marg, Bombay-400 007. Phones: 384689/385404. Grams: NEOLOXIDE..

Products : Zinc oxide (white seal 'Neola' brand).

Principals : Forage & Co. (Of Lushala).

Executive : Girdharlal J. Vora, Proprietor.

GIRIJA AGENCIES, 232/234, Kalbadevi Road, Bombay-400 002. Phone: 317809. Gram: C/o. LINWHEAT.

Products : Linolin anhydrous IP, commercial grades of linoline.

Principal : Wool Combers of India Ltd., Calcutta.

Executive : Mr. J. B. Acharya.

GIRIRAJ TRADING CO., 2, Sree Niwas, Rai Dongri, Borivli (E), Bombay-400 066. Phone: 663422. Established in 1975.

Products : Dyes, chemicals solvents, textile auxiliaries and raw materials.

Executive : Mr. Kirti D. Mehta.

Bankers : Bank of India, Khand Bazar, Kapole Co-op. Bank.

GIRISH BROTHERS, 421, Himalaya House, Palton Road, Bombay-400 001. Phones: 263402/528724.

Products : Aromatic chemicals perfumery compounds, citronella oil, diphenyl oxide, coumarine, phenol, essential oils, lemongrass oil, garlic oil, terpineol, rectified essential oil and cresylic acid.

GLAB-CHEM, 63, Mody Street, Bombay-400 001. Phones: 261460, 260857. Branch: 1170/22, Shivajinagar, Pune-411 005. Phone: 52689.

Products : Textile, pharmaceutical, industrial chemicals, and solvents, and acid citric, diammonium phosphate, trisodium phosphate, sodium hexameta phosphate, zinc acetate, lead acetate, acetic anhydride, ferric chloride, copper sulphate, acid chromic, trichloroethylene, non-ionic wetting agent, naphthanates, phenyl acetic acid, acetophenone, trichloro acetic acid, di sodium phenyl phosphate, Leishman's stain, sodium acetate, silicone emulsion, laboratory chemicals, scientific glassware and equipments.

Principals: S.D's Lab Chem Industry for laboratory chemicals and reagents and polypharm Pvt. Ltd.

GLOBE CHEMICALS, 323, Triplicane High Road, Madras-600 005. Phone: 842806. Established in 1980.

Products : Isopropyl alcohol, ethyl acetate, butyl acetate, di-acetone, toluene, methyl ethyl ketone, N. C. thinner, N. C. lacquer, pigments and other solvents.

Executive : Mr. Syed Munavar Hussain.

Capital : Rs. 15,000.

Bankers : Indian Bank, Triplicane and Indian Overseas Bank, Madras-600 002.

GOGAL ENTERPRISES*, 2nd Floor, 1/6, East Patel Nagar, New Delhi-110 008. Phone: 589462. Branch : 15A/14, East Patel Nagar, New Delhi-110 008.

Products : Plasticizers such as DOP, DBP, DNP, DIOP, DMP, CPW, paint raw materials resins, caustic soda lye, caustic soda solid & flakes, chlorine liquid, hydrochloric acid, ammonium chloride, PVC resin, calcium chloride, thinner, toluene, benzene, xylene, phthalic anhydride, butyl alcohol, all purpose industrial adhesives, cobondrite.

Principals : Essen Synthetics Pvt. Ltd., Calcutta & Ghaziabad; and S.D.B. Chemicals Mfg. C. P. Ltd., Calcutta.

Executive : Mr. S. K. Gogal, Proprietor.

GOLDSTONES CO., 178, Samuel Street, Shariff Mansion, 3rd Floor, Bombay-400 009. Phone : 339301. Gram : LAXMISAGAR.

Products : Barytes, graphite and manganese dioxide.

Executives : Mr. Vasant K. Doshi and Mr. R. K. Mandan.

GOODCHEM, Jhaveri House, 348, Abdul Rehman Street, Bombay-400 003. Phone: 327468.

Products : Acid phosphoric, acid sulphuric, acid acetic chlorate, bentonite, magnesium carbonate, xylene, nickel sulphate, nickel chloride and aluminium metal powder.

Principals : Excel Industries Ltd., S.V. Road, Jogeshwari, Bombay, for phosphoric acid; and I.P.C.L., Baroda, for xylene.

Executives : Mr. Mehool Mody, and Mr. Jitendra J. Jhaveri, Partners.

GOOD HOPE CO., 215/16, Dr. Cowasjee Hormusjee Street, Behind Parsee Dairy Farm, Bombay-400 002. Phones : 315299/255281/312232.

Products : Acid acetic glacial, acetone, amyl acetate, ammonium nitrate, ammonium biphosphate, ammonium bichromate, ammonium dichromate SM, alum powder pure, benzene, calcium chloride fused, cellosolve, cellotape J & J trans, chrome alum, carbolic and citric acids, carbon tetrachloride, cotton phoenix, ferric chloride, French chalk powder, graining sand red, abrasive carborundum, gum arabic, hypo 'P' crystals, hydrochloric acid CP, acid lactic (Rohdia), liquor ammonia, methyl alcohol, methyl violet, acid nitric CP, acid phosphoric, potash alum, potassium ferric cyanide, potassium meta bisulphite, acid sulphuric CP, sodium meta bisulphite, sodium sulphite, shellac, soda ash, turpentine, thio urea, and zinc chloride sticks, chemicals for block makers, offset printers, tin printers and granules etc.

Executives: Mr. Babubhai Mehta and Mr. Ramanbhai Mehta.

GOODRICH CHEMICAL INDUSTRY, 508, Yogeshwar 5th Floor, Kazi Sayed Street, Bombay-400 003. Phones: 344213, 349794. Gram: RICHCHEM, Bombay-400 003. Established in 1978.

Products: PEG-4000/400/600/200-USP, DBP, butyl stearate, polyester resin and chemicals for paint, plastic, textile, pesticides industries and also stearic acid all grades.

Principals: The Bombay Oil Industries Ltd.

Executive: Mr. J. R. Lalan.

GOODWILL CHEMICALS, 8, Roopak Society, Near St. Xavier's High School, Ahmedabad-380 014. Phones: 24524, 24574. Grams: MONADYES. Postal Address: 15, Patel Chambers, Shanti Sadan Estate, Mirzapur Road, Ahmedabad-380 001.

Products: Reactive dyes, direct dyes, direct turquoise blue GLM and chemicals.

Principals: Monarch Dyestuffs Industries, Ahmedabad.

Executive: Mr. Shrenik K. Shah, Partner.

GOSALIA BROTHERS, 95/97, Bhandari Street, Vadgadi, Bombay-400 003. Phones: Office: 323443, 345505, 324157. Resi.: 819495, 814084. Grams: NEWLUCKY.

Products: Hydrosulphite of soda, rangolite, caustic soda solid, flakes and lye, soda ash, soda bicarb, sodium sulphide, titanium dioxide, phthalic anhydride, citric acid, and formic acid.

Executives: Mr. Hiren Ramniklal Gosalia and Mr. Shivlal Popatlal Gosalia, Partners.

GOWRA SUBBARAYA SETTY AND SONS, Adoni-518 301, Kurnool District, A.P. Phone: 445. Resi.: 468. Grams: GOWRA. Branches: 4-4-21, Mahakali Street, Secunderabad-500 004. Gandhi Road, Proddatur-516 360. Established in 1980.

Products: Naphthols, bases, reactive dyes, optical whitening agents, vat dyes, direct dyes, sulphur blacks, food colours, soda ash, soda bicarb, caustic soda, hydrochloric acid.

Principals: Amar Dye Chem Ltd., Bombay; Indokem Ltd., Bombay; Hickson & Dadajee Ltd., Bombay; Chika Ltd., Bombay; Saurashtra Chemicals, Porbandar and Kothari (Madras) Ltd., Madras.

Executives: Mr. G. Srinivas, Mr. Gowra Lakshminarayana, Mr. Gowra Lakshmiprasad and Mr. Gowra Suryaprakash.

GROMIT (INDIA), 105, Apollo Street, 2nd Floor, R. No. 25, Fort, Bombay-400 001. Phones: Office: 252540, 259445. Resi.: 576184. Grams: AMIBHAV.

Products: Thiocyanates — sodium, potassium, ammonium, tin chloride, potassium chloride, potassium nitrate, potassium sulphate, sodium hexameta phosphate, sodium tripolyphosphate, iron powder and electrolytic iron powder, tetra sodium pyro phosphate, mono-di-tri sodium phosphate, mono-di-ammonium phosphate (tech. and 98%), nickel sulphate, nickel formate, silica gel, casein (all grades), 'terylene' carriers, glycol (glycerine, substitute PVA solution, wax emulsions, dimethylol ethylene urea and MF, UF resins.

GUJARAT ACID AND CHEMICAL CO., 22, P.R. Estate, Nagarwel Hanuman Road, Rakhial, Ahmedabad-380 023. Phone: 361565. Resi.: 364531. Associate Concern: Bharat Acid & Chemical Co., Near GIDC, Opp. Chirag Cinema, N.H. Road, Kalol N.G., Phone: PP 2541.

Products: Hydrochloric acid, nitric acid, oleum, sulphuric acid, liquor ammonia and acetic acid and other solvents and chemicals.

GUJARAT ENTERPRISE*, 219, S.V. Road, Kandivli, Bombay-400 067. Phone: 572523. Also at: A-57, Capital Commercial Centre, Ashram Road, Ahmedabad-6. Phone: 78060.

Products: Manganese sulphate, manganese carbonate and chromium sulphate.

Executives: Mr. Ashwin Patel and Mr. Dinesh Shah.

GUPTA SCIENTIFIC STORES, Dhankutti, Kanpur-208 001. Phone: 67701.

Products: Laboratory and fine chemicals, research, biological and rare chemicals; BDH (UK), E. Merck, Fluka, Kotch Light, Sigma, Oxo, Riedel and Aldritch.

Principals: E. Merck (India) Ltd., Bombay; Glaxo Laboratories (India) Ltd., Bombay; S.D.'s Lab Chem Industry, Bombay; International Chemical Industries, Calcutta; Centron Research Laboratories, Bombay; High Purity Chemicals, New Delhi; and Gansons Pvt. Ltd., Bombay.

Executives: Mr. R. G. Gupta, Proprietor; Mr. Ashok Gupta, Manager, Mr. K. K. Gupta, Sales Representative and Mr. R. K. Gupta, Sales Representative.

GUPTA TRADING CO., 5, Apeejay House, 130, Apollo Street, Fort, Bombay-400 023. Phones: Office: 244403, 242755. Resi.. 829085. Grams: CARPEDIUM.

Products: Chemicals such as beta picoline, sorbitol, thiourea, titanium dioxide RKB2 (rutile), melamine, acrylic plastic moulding powder, ethylene diamine, PVA 173 & 208, adipic acid, thionyl chloride, paraformaldehyde 92 per cent, iodine crude 99.5 per cent min., succinic acid, glyoxal 40 per cent, dimethyl formamide, acrylamide, butyl acrylate monomer, thymol crystal, phenol crystal, sodium chlorite 80 per cent, hydrogen hydrate 80 per cent, nonyl phenol, epichloro hydrine, pentaerithritol, beta naphthol, potassium ferricyanide, aluminium foil, formic acid 85 per cent, nonipol BX (organic surface active agent) Scovinyl E 6921 M PVC resin paste grade, diacindiamide. Intermediates such as alpha naphthol, paranitrochlorobenzene, 2-naphthylamine, 4-8 disulfonic acid (C. acid), cyanuric chloride, BON acid, 97 per cent, meta phenylene diamine 4-sulfonic acid, J. acid, paraphenylene diamine, tobias acid, paracresidine, metaphelene diamine, acetoacetanilide, and dyes such as sumifix black R, procinyl red G, chrome cyanine BXS, naphthol AS.

Executive: Mr. Ramchandra Gupta.

Bankers: United Bank of India, Bharat Overseas Bank Ltd., and Corporation Bank.

GURUKRIPA TRADING CO.*, 27, Bhat Bazar, Keshavji Naik Street, Bombay-400 009. Phones: 338345. Resi.: 373485.

Products: Acetone, benzene, formaldehyde, diethylene glycol, MEG, PEG, toluene, xylene and all acids.

H

H. BANKER & CO., 16, Old Hanuman Lane, Bombay-2. Phone: 319153. Grams: CRYSTLDYE.

Products : Drugs, medicines, chemicals, surgical and scientific instruments and essential oils.

H. CHANDANMAL AND CO., Chemical House, 119, Nainiappa Naick Street, Madras-600 003. Phones : 32129, 39409. Grams: PARTICULAR.

Products : Laboratory chemicals, block making chemicals, zinc sheets, acids, (pure, and AR grades) and solvents.

Principals : Sarabhai M. Chemicals, BDH, E. Merck (I) P. Ltd., Purex Laboratories (I) Pvt. Ltd., IDPL, Hyderabad, Indian Chemical & Pharmaceutical Works, Hyderabad, Ranbaxy Laboratories Ltd., S.D's Lab-Chem Industry, Sisco Research Laboratories Pvt. Ltd., Lakshman Chemicals (Davangere) Pvt. Ltd., Davangere.

Executives : Mr. C. Indarchand Mehta, Mr. C. Hiralal Mehta, Partners.

Bankers : Union Bank of India, Madras-600 003; Mercantile Bank Ltd., Madras-600 001 and Canara Bank, Madras-600 003.

Membership : Hindustan Chamber of Commerce.

H. M. CHEMICALS, B/6, Sadvichar, Raiyani Gram, Shimpoli Road, Boarivli (W), Bombay-400 092. Phones: 327534, 332251, 347208.

Products : Polyvinyl acetate emulsion, pine oil, (textile/industrial), turkey red oil (35 per cent, 50 per cent, 75 per cent), resist salt, pigment binder, diethylene glycol, monoethylene glycol, glycerine pure, isopropyl alcohol (IPA), hydrogen peroxide, phthalic anhydride, PVA (173-208-GH-17), propylene glycol, melamine, sorbitol, phenol, DOP, DBP, CPW, acetone, diacetone alcohol, formic acid, PDCB, PNCB, ODCB, xylene, benzene and toluene.

Executives : Mr. Haresh Doshi and Mr. Mahendra Doshi, Partners.

H. P. ENTERPRISES, 3/28, Ellora Commercial Centre, Salapose Road, Ahmedabad-380 001. Phone: 867443. Established in 1976.

Products : Dyes — reactive, direct, basic and fast bases, chemicals, intermediates.

Executive : Mr. H. N. Mehta.

Bankers : Bank of Baroda, Bhadra Branch and Bombay Mercantile Co-op. Bank.

H. P. INDUSTRIES, 21, Prankunj Society, Opp. Swimming Pool, Kankaria, Ahmedabad-380 028.

Products : Chemicals and dyes.

H. R. CHEMICALS CORPORATION, Office : 6/1931, Jadakhadi, Mahdharpura, Post Box No. 325, Surat-3. Phones: 23142, 23254. Sales Depot: 3/4258-59, Jekison Chambers, 2nd Floor, Room No. 5, Bundelawad, Buranpuri Bhagol, Surat.

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Executives : Mr. L. T. Ganatra and Kumari M. L. Ganatra.

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Glass Tube of imported Rotameters as per the sample or drawing Manometers, 'U' tube, inclined, well type etc. High Pressure Needle/ Globe Valves up to 10,000 Psi Pressure Level Gauges in Needle, Auto Shutoff, Off-set type etc.

Please Contact:

JAY JAY Enterprises

Mani Mahal, 2nd Floor, 11/21, Mathew Road, Opera House,
BOMBAY-400 004.

Our Associate: MAHAJAY ASSOCIATES

Gram: JAYFLON **Phones: 368478/381772**

We Say "WE SERVE QUALITY PRODUCTS" We Mean it.

WE OFFER FILTER FABRICS:

FOR

DYES & PIGMENTS, CERAMICS, POTTERIES, OIL INDUSTRIES, PHARMACEUTICALS, CHEMICALS, PAINTS, FERTILIZERS, SUGAR, FOOD INDUSTRIES, DUST COLLECTOR AND HIGH TENSION INSULATOR INDUSTRIES. ETC.

WE OFFER:

NYLON, POLYESTER, POLYPROPYLENE, ACRYLIC, P.V.C., H.D.P.E. COTTON WOVEN FILTER CLOTH AND READY PANEL BAGS ETC. WE OFFER FREE TECHNICAL SERVICES FOR ANY FILTRATIONS PROBLEM AND ALSO UNDERTAKE NEW DEVELOPMENT OF ANY TYPE OF FILTER FABRIC

Please Contact:

JAY JAY Enterprises

Mani Mahal, 2nd Floor, 11/21, Mathew Road, Opera House,
BOMBAY-400 004.

Gram: JAYFLON **Phones: 368478/381772**

For Industrial Valves in material Stainless Steel, Mild Steel, Cast Iron etc.

Ball, Gate, Globe, Check, Float, Flush Bottom, Jacketted Valves etc. as per ASA, BS, DIN Standard.

We can also offer all types of flanges in mild steel, forgod steel, stainless steel etc. as per ASA, BS, DIN standards etc.

Please Contact:

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We Say "WE SERVE QUALITY PRODUCTS" We Mean it.

Our Associate: MAHAJAY ASSOCIATES

Gram: JAYFLON **Phones: 368478/381772**

For Your Regular Requirement Of Best Quality Of:

SODIUM CYANATE

Manufactured By:

ARPIT ENTERPRISES

For Correspondence, Please Write to:
Arpit Enterprises, 33-E, Mirani Nagar,
Ganesh Gavde Road, Mulund (West)
Bombay-400 080.

Personal Contact (Between 5 p.m. & 6.30 p. m.
Bharat Thakker
406, Yogeshwar Bldg., 135/39, Kazi Sayed Street,
Bombay-400 003.
Phone: 345572

For Your Requirements Of:

CARBON BLACK — LTD., FW2-Special Black-4. Special Black-15,
Lamp black. Raveu — 1255 — 1020 — Muguil
NEOZAPON DYES (BASF). Yellow-R, Orange G. Blue FLE, Fire REDG.
REFLEX BLUE PASTE (BASF & Wyndotte)
Polyvinyl Butyral Resin
VMEH — VAGH VYHH
KETONIC RESIN (S.K.I.W)
Ethyl Cellulose-N-7, N-22, N-50
Pigment Violet-RL
D.B.P., Cellosolve — MIBK — TUNG OIL
Rich Pale Gold Super ink lining 2,000
IPA — IBA — ISOPHORON.

Please Contact:

Engineering & Chemical Corporation

301-Jyoti Chambers, 372, Narsi Natha Street, Bombay-400 009.
Phones: 328194/320219 **Resi.: 482544/484967/484095**

For Your Requirements Of:—

ACTIVATED CARBON

Manufactured By:
Brilex Chemicals, Amritsar.
and their Associate Unit
M/s. Sundew Chemical Industries Pvt. Ltd. Ghaziabad
Please Contact their Sole distributors and stockist

SUNEETA CHEMICALS

82, Satnam Bldg., Cuffe Parade, Colaba, Bombay-400 005.
Phones: 216728
Gram: "BRILCHEM"

(Continued from page 400)

phenbutazone); Suneeta Chemicals (for meprobamate, and chloropropamide), Narmada Chemical Corporation (for paracetamol, di-tri calcium phosphate, EDTA and trisodium salt of EDTA) and Centaur Laboratories Pvt. Ltd., (for diazepam).

Executives : Mr. K. K. Kasat, Mr. G. K. Kasat and Mr. B. S. Kasat.

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HARESH TRADING CO., 348/50, Samuel Street, Shirin Chambers, Vadgadi, Bombay-400 003. Phones: 322448, 327192. Gram : DYES BROKER, Bombay-400 003. Established in 1958.

Products : Dyes, chemicals, and textile auxiliaries.

Executives : Mr. Prataprai and Mr. Kanubhai.

Bankers : Canara Bank, Mandvi Branch, Bombay-400 003.

HARIBHAI JEEBHAI AND COMPANY, 22, Princess Street, Bombay-400 002. Phones : 312116, 313677, 254950. Gram: SUKHNATH. Godown: I.B. Patel Road, Goregaon (E), Bombay-400 069. Phones : 692543, 682013. Established in 1914.

Products: Acacia gum, acetaldehyde, acetanilide, acetates, acetate pure, acetic anhydride aceto acetanilide, aceto acetic ester, acetone, acetonitrile, acetophenone, all types of acids, acrylamide, acrylonitrile, activated alumina, activated calcium carbonate, activated carbon, activated carbon pharma grade, and other heavy and fine chemicals, pharmaceuticals, drugs, sizing materials and all sorts of textile auxiliaries and metallic salts.

Executives: Mr. Himat Joshi, Mr. Pradeep Joshi and Mr. Jayant Joshi.

Bankers : Union Bank of India.

HARILAL S. DOSHI, Kapasia Bazar, Post: Railwapura, Ahmedabad-380 002. Phones: 387616, 388903. Resi. : 866159, 361189.

Products : Textile chemicals, water treatment chemicals and pharmaceuticals.

Executives : Mr. H. S. Doshi and Mr. B. S. Doshi and Mr. R. S. Doshi.

HARISH BROTHERS, 307, A.G.H. Chambers, 379/381, Narshi Natha Street, Bombay-400 009. Phones : 339337, 330433. Telex: 011-3959 HARS-IN Delhi Office: 559, 2nd Floor, Katra Ishwar Bhavan, Khari Baoli, Delhi-110 006. Phones: 254304, Resi.: 256624. Telex: 31-4747 ROOP IN.

Products : Hyflosupercell, acetone, ammonium bi carbonate, butyl acetate, butanol, cryselic acid, carbon tetra chloride.

HARISH CORPORATION*, 7, Chandra Bhuvan, Marve Road, Malad West, Bombay-400 064. Phone: 326099.

Products: Sodium acetate 98 per cent and technical grade, sodium sulphide (solid, flakes & lumps), soda ash, sulphate of alumina, aluminium sulphate (anhydrous), caustic soda (solid, flakes & lye), copper sulphate, Turkey red oil, zinc oxide, fast scarlet (R, RC, G base), fast red B base and other rubber, pharmaceutical and textile chemicals.

HARYANA INSTRUMENTS AND CHEMICALS, Balsamanand Road, Hissar-125 001, Haryana. Phone: 3465.

Products : Laboratory chemicals LR/AR grades, solvents, phenyl, pesticides, insecticides, industrial chemicals, glass apparatus of soda, neutral and Corning glass, sintered glassware, silicaware, filter paper Indian/Whattman, requirements of surgical, veterinary, animal science and agriculturial institutions, olympus microscope, photographic chemicals, rubber chemicals, rare and research chemicals etc.

Principals: Stockists for Haryana of S.D's Lab Chef Industry, Bombay; Technical Instruments Supply Co., Bombay; Pyrex Balsam Laboratory Roorkee U.P. Hindustan Dehydrated Media, Bombay; Central Research Laboratories, Bombay.

Executives : Prof. Dev Narain Goyal, Hony. Managing Director; and Smt. Shailesh Goyal, Proprietor.

HATARIA ENTERPRISES, Head Office: 6/499, Trichy Road, Coimbatore-641 018. Phones : 30735, 23220. Branches: (1) 15, Wallace Gardens, II Street, Nungambakkam, Madras-600 006. Phone: 87381. (2) 44, 1st Main Road, Sampangiramnagar, Bangalore-560 027. Phone: 75781. Gram: HATARIA. Telex: 356 SAHE (Coimbatore); 7612-SAHE (Madras). Established in 1971.

Products : Dyes and process chemicals.

Executives: Mr. S. C. Hataria, Managing Partner, Mr. P. S. Hataria and Mr. R. S. Hataria, Partners.

Expansion : Plan to market a complete range of direct, reactive and other dyes.

Bankers : Union Bank of India, Madras & Coimbatore, Indian Bank, Coimbatore and Bank of America, Madras.

Membership : Tamil Nadu Dyes & Chemicals Merchants Association.

HEAVY CHEMICALS CORPORATION, 66/68, Kazi Sayed Street, 58, New Bardan Lane, Kidiwala Building, 2nd Floor, Vadgadi, Bombay-400 003. Phones: 327973, 348148. Resi.: 315105. Established in 1971.

Products : Polyvinyl alcohol 173 & 208, ghosenol GH-17, acrylamide, butyl acrylate monomer texsizer, adhesizer, elvanol.

Executive : Mr. Vikram Shah.

Bankers : Union Bank of India, Mandvi Branch, Bombay-400 009.

HEMANTKUMAR PARESHKUMAR AND CO.*, 70, Yusuf Mehrali Road, 1st Floor, Bombay-400 003. Phone: 327474. Grams: ADATIYA.

Products : Caustic soda (solid & flakes), soda ash & RB. copper sulphate, acid citric, titanium dioxide, paraformaldehyde, hyflosupercell, DOP, DAP, cellosolve, phthalic anhydride, hexamine, formaldehyde, gelatine, xylene, benzene, toluene, thymol, aromex, glycerine, pentaerythritol, sodium alginate, sodium nitrite, ammonium bicarbonate, camphor, menthol, and acid tartaric.

HIMA DYE-CHEM CORPORATION, 92, A D'Souza Cross Lane, 2nd Floor, Vadgadi- Bombay-400 003. Phone : 323517.

Products : Solvents, oils, thinners, lacquers and all kinds of intermediates.

HIMATLAL AND COMPANY, 26, Noble Chambers, Sayed Abdullah Brelvi Road, G.P.O. Box No. 1371, Fort, Bombay-400 001. Phones : 255663, 290738, 471596 485530. Gram: HIMSHAH. Telex: 011-3838 A/B HICO IN. Established in 1943.

Products : Plastics, PVC resin, HDPE, polystyrene, polypropylene, polycarbonate, DOP, chemicals and pharmaceuticals of all kinds.

Executives : Mr. H. M. Shah, Mr. C. H. Shah, Mr. G H. Shah and Mr. J. H. Shah.

Bankers : Mercantile Bank Ltd., Bombay-400 001; Banque National De Paris, Bombay-400 001

HIM SURGICO AND CHEMICALS, Indra Ville, The Mall, Simla-171 001. Phone: 3853. Gram: SURGICO, Simla. Established in 1971.

Products : Acids, chemicals, fine and commercial, insecticides, pesticides, laboratory and hospital requisites.

Executive: Mr. Bhisham Seth.

Bankers: Punjab & Sind Bank, Simla.

HIND CHEMICAL INDUSTRIES, Sir Lakhajiraj Road, Rajkot, Gujarat. Phone: 25110. Resi.: 32408. Sister Concern: Trade Excel India.

Products : Heavy and light industrial acids, and chemicals, stable bleaching powder, detergent chemicals, ultramarine blue, activated carbon, calcium carbonate.

Principals : M/s. Rattanada Chemicals Ltd., Jodhpur (Sole selling agent for Gujarat).

Executives : Mr. M. V. Pandya, Mr. S. M. Pandya, Mr. R. M. Pandya.

HIND CHEMICOLOUR AND CO., 37, Armenian Street, Calcutta-700 001. Phones: 339111, 335496. Resi.: 339470, 333515.

Products : Dyestuffs and chemicals.

Executives : Mr. I. P. Goenka, and Mr. M. S. Goenka, Partners.

HIND DYES SALES CORPORATION, Jhaveri Bhavan, Katra Tobacco, Delhi-110 006. Phones: 250071, 257494. Gram : JHAVERI, Delhi.

Products : Dyes, textile auxiliaries, chemicals relating to textile industries.

Executive : Mr. Chandlal Jhaveri, Proprietor.

Bankers : Canara Bank, Delhi-110 006.

Membership : (1) Chemical & Alkali Merchants Association, Bombay; Rang Rasayan Vyapar Sangh, Delhi and Chemicals Dealers Association, Delhi.

HINDUSTAN AGENCIES, Agencies House, Kotla Road, Firozabad-283 203. Phones: 142, 683. Gram: AGENCIES, Firozabad. Established in 1951.

Products : Borax and boric acid, potassium carbonate, soda ash, soda bicarb, sodium silicofluoride, barium carbonate, sodium nitrate, sodium nitrite, refractories and manganese ore powder.

Principals : Borax Morarji Ltd., Ambernath, Maharashtra; The Standard Mills Co. Ltd., Bombay; Saurashtra Chemicals Porbandar; Imkemex India Ltd., Calcutta; Deepak Nitrite Limited, Baroda; Kumardhubi Fireclay and Silica Works Ltd., Kumardhubi; and Minerals and Chemicals Trading Corporation, Calcutta.

Executives : Mr. K. C. Gupta, Mr. Shridharlal, Mr. B. C. Jhindal, Mr. N. K. Gupta, Mr. C. B. Singhal and Smt. Bhagwan Devi.

Capital : Rs. 14 lakhs.

Bankers : Central Bank of India, Firozabad.

HINDUSTAN CHEMICAL AND INDUSTRIAL CORPORATION, Bajaj Building, Desh Bandhu Gupta Road, New Delhi-110 055. Phones: 516731, 516613. Grams : HINDCHEM. Branch: 22, Brabourne Road, Calcutta-700 001. Phones : 261583/84/85. Grams: HINDOCO, Calcutta. Telex: 021-3156 ACETO CA. Established in 1948.

Products : Calcium carbide.

Principals : Calico Chemicals & Plastics Division, Anik Chembur, Bombay-400 074.

Executives : Mr. Hari Krishna, Mr. Radhey Krishna, Mr. Gopal Krishna, Mr. Sudhi Gupta and Mr. Sunil Gupta, Partners.

HINDUSTAN CHEMICAL CO.*, 9, Lalbazar Street, Mercantile Building, Calcutta-700 001. Phones: 231189/235818/234715. Telex : CA 3543. Grams: NUCLEUS. Bombay Office: Mahavir Darshan Bhandari Street, Masjid, Bombay-400 003. Phone: 347070. Grams: BASICCHEM, Chinchbunder, Bombay-400 009. Factory : Balu Road, P. O. Balu-743 202, 24, Parganas, West Bengal. Phone : 617516.

Products : Copper sulphate, zinc chloride, acid acetic, acid oxalic, acid phosphoric, ammonium chloride, bleaching powder, carbon tetrachloride, formaldehyde, hexamine, phenol, sodium sulphide, sodium aluminate, sodium nitrate, sodium bichromate, silica gel, trichloroethylene, alum, caustic soda, magnesium chloride, sodium sulphite, sodium stannate, cobalt oxide, sodium hexameta phosphate, trisodium phosphate, thinners, based on L.S., naphtha, toluene, xylene etc.

Executives: Mr. L. N. Lohia and Mr. S. K. Kedia, Partners; Mr. Rameswar Pai, Sales Manager; Miss Susmita Pramanick, Jr. Sales Officer.

HINDUSTAN CHEMICAL CORPORATION*, 16, Old Hanuman Lane, Bombay-400 002. Phone : 319153. Grams: CRYSTALDYE, Bombay-400 002.

Products : Dyes, chemicals, solvents, textile auxiliaries, etc.

HINDUSTAN METALS, 13, Broadway Shopping Centre, Opp. Dadar Post Office, Dadar, Bombay-400 014. Phones: 441356, 447014. Gram: RESIDUES, Bombay-400 019. Regd. Office: 8/449, Mahilashram Road, Matunga, Bombay-400 019. Established in 1970.

Products : Zinc ash, zinc dust, zinc hydroxide, zinc oxide, off colour, and ashes, dross, slag of all nonferrous metals, like zinc, copper, brass, lead, tin, nickel etc.

Exports : Indian Metal residues.

Executive : Mr. Vinay P. Sanghvi.

Bankers : Chartered Bank, Bank of India and Andhra Bank.

HINDUSTAN ORGANIC MEDIATES, 52/2, South Street, Chatrapatti-626 102, Tamil Nadu.

Product : Cyclopentanone.

HINDUSTAN TABLETS*, 65/66, Mint Street, P.T., Madras-600 003. Phone: 34120. Factory: No. 3, K.K. Lane, Choolai, Madras-600 007. Phone: 663729.

Products : Light creosote oil, cresol IP, and meta para cresol.

HITEN CHEMICALS, 44/62, Lad Niwas, 2nd Floor, Room No. 17, Ardeshir Dadi Street, Bombay-400 004. Phone: 386446.

Products : Dye intermediates, sulphanilic acid, sodium naphthionate, benzidine dihydrochloride, metanitrobenzene sulphuric acid and its salts, matanilic acid, G-salt, R-salt, 4-nitro-2-amino phenol, para amino phenol, meta nitro aniline, copper bronze powder, electrolytic iron powder, N.T.A. 5-sulpho anthranilic acid, sulphothobias acid and other items.

Executive : Mr. A. R. Khandwala.

HOECHST DYES AND CHEMICALS LTD., Hoechst House, Nariman Point, P. O. Box No. 1473, Bombay-400 021. Phone : 298370. Grams : HEXTKEM. Telex : 011-2556. Branches : Ahmedabad, Bombay, Calcutta, Madras and New Delhi. Established in 1958 as a Private Limited Company and in 1961 as Public Limited Company.

Products : Dyestuffs, intermediates, organic chemicals, inorganic chemicals, refrigrant gases, plastics, synthetic fibres, pigment emulsions, binders, organic pigment powders, textile auxiliaries, non-textile auxiliaries, vat dyes, solubilised vat dyes, solubilised vat dyestuffs, high density polyethylene, refrigerants and propellants. Representing Hoechst AG, West Germany; Colour-Chem Ltd., Bombay; Universal Dyestuff Industries Ltd; Navin Fluorine Industries; Polyolefiins Industries Ltd., and Indian Organic Chemicals Ltd.

Executives : Mr. Y. N. Mafatlal, Chairman; Mr. F. S. Reporter, Managing Director Mr. J. M. Chagla, Deputy Managing Director; Mr. J. C. Lavsi, Company Secretary and Mr. R. A. Sanghvi, Financial Controller.

HORIZON CHEMICALS, Regd. Office : 41, Dharam Jyot-2, Perry Road, Bandra, Bombay-400 050. Phone : 537071. Admn. Office : 7/2, Rang Mahal, 212/216, Samuel Street, Bombay-400 003. Phones : 329030, 333200.

Products : Acetic anhydride, acetone, acetophenone, aceto acetic esters, acetic acid glacial, adipic acid, benzoic acid, anthranilic acid, aromatics, boric acid, chromic acid, citric acid, cresylic acid, formic acid, hydrochloric acid, isophthalic acid, nitric acid (all grades), oxalic acid, phosphoric acid, stearic acid, sulphanillic acid, sulphuric acid, tannic acid, tartaric acid, acrylo nitrile, alkyl benzene, alkyl benzene sulphonate, alpha napthalamine, alpha picoline, amyl acetate aniline oil, benzaldehyde benzene, benzedine, di hydro chloride, beta picoline, borax, bromine, butanol, bronze powder, butyl acetate, caffeine, calcium carbonate, ppt, carbon tetra chloride, carnauba wax, carboxy methyl cellulose, caustic soda flakes/solid/lye, caustic potash, chlorinated paraffin wax, chloroform, chrome oxide green, citronellol oil (pure), compressor oil, copper sulphate, cyclohexanone, DOP, (di octyl, phthalate), diacetone, diazepam, dibutyl phthalate, di/tri/monoethylamine, diethylene glycol, diethyl phthalate, EDTA, epichlorohydrine, ethyl acetate, mono ethylene glycol, ethylene diamine, 2-ethyl hexanol, formaldehyde, furfuryl alcohol, furfural dehyde, glauber salt, glycerine, glyoxal 40 per cent, greases, hexamines, hydro sulphite of soda, hydrogen peroxide, hyflosupercell, INH, hypo, indigo, iso amyl alcohol, isoniacin, iso propyl alcohol, lithopone, lubricating oils, malachite green, malathion, melamine, menthol crystals/flakes, mercury, meta cresol, methanol, methylene chloride, methyl ethyl ketone, methyl iso butyl ketone, metronidi zole, mineral turbentine, mono chloro acetic acid, mono ethylene glycol, mono/di-tri-ethanolamine NC cotton ½ soc/30/40, 15/20, n-hexane, niacinamide, niacin, nitrobenzene, octanol, oleum, ortho amino phenol, ortho di chlorobenzene, ortho nitro chlorobenzene, ortho nitro toluene, ortho tolidine base, ortho xylene, para amino phenol, para anisidine, paracetamol IP/BP, paraformaldehyde, para nitro chlorobenzene, para nitro phenol, pectine, pentaerythritol, phenacetin, phenol, phthallic anhydrdie, malathion, polyethylene glycol 400-600, 4.00-6000, polystyrene, polyvinyl alcohol 173 208, potassium bicarbonate, potassium chloride, potassium cyanide, potassium ferrocynanide, potassium persulphate, propylene glycol, pyrazolones, rangolite, resorcinol, santobrite, soda ash, sodium cyanide, sodium nitrate, sodium nitrite, sodium sulphite, sodium sulphate, solvents, sorbitol, thio urea, thymol, toluene, transformer oil, trichloroethylene, trimethylamine, tri sodium phosphate, turkey red oil, xylene, zinc ash, zinc dust, zinc chloride, zinc oxide, indigo blue and styrene monomer.

HORIZON SOLVENTS, 27, Nagardas Park, Old Nagardas Road, Andheri (E), Bombay-400 069. Established in 1978.

Products : Chemicals, solvents and intermediates.

Executive : Mr. Harshad H. Shah.

Bankers : Union Bank of India, Mandvi.

Membership : Chemical & Alkali Manufacturers Association.

HYDERABAD CHEMICAL SUPPLIES PVT. LTD., Bank Street, Hyderabad-1. Phones : 42552, 53323. Grams : SURGICO. Telex : MAYA IN 155-423.

Products : Acid phosphoric, copper sulphate, chlorinated paraffin wax 40 per cent and pesticide formulations.

Principals : Excel Industries Ltd., Bombay.

Executives : Dr. Ramesh Gandhi, Managing Director; Mr. S. Ramachandran, Manager and Mr. Sukumr, Personnel Manager (Factory).

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IMPEX CHEMICALS, 109, Masjid Bunder Road, 3rd Floor, Bombay-400 003. Phones : 329748, 349286, 333227. Established in 1963.

Products: Titanium dioxide, red oxide, phthalic anhydride, phenol, xylene, carbon black, toluene, benzene, formic acid, acetic acid, MEK, stearic acid, DOP, BDP, DNP, methanol, cellosolve, melamine, propylene glycol, formic acid, cyclohexanone, hyfluosupercell, sodium nitrite, cresylic acid, acetic acid, ethyl acetate, butyl acetate, soda ash, caustic soda, (flakes/solid/lye), octanol, naphthenic acid, maleic anhydride, dicindiamide, PVA 173, gohsenol CH 17, IPA, acetone, diacetone alcohol, DEG, MEG, sorbitol, etc.

Executives : Mr. Rajendra S. Shah and Mrs. Arura R Shah.

IMPEX CHEMICALS CORPORATION, Devkaran Mansion, No. 7, 24, Vithaldas Road, Princess Street, Bombay-400 002. P.B. No. 2399. Phone: 314864, 253834. Telex : 011-6778, VORA IN. Gram: IMPEXCHEM.

Products: Water treatment and boiler cleaning chemiclas, electroplating metallic salts, organic and inorganic chemicals, acids, solvents, silica-gel, alumina activated soda lime etc.

INDCHEM SALES CORPORATION, 314-320, Himalaya House, 79, Palton Road, Bombay-400 001. Phone : 267367. Grams : VASATRADE. Telex: 011-3105. MAHAVIR. Branches: Madras and Ahmedabad.

Products : Syntans, speciality leather chemicals, vegetable extracts, resin finishing chemicals for textile industry.

Principals : BASF India Ltd., Polson Limited and Rasayani (Gujarat) Pvt. Ltd.

Executives : Mr. Maneklal Z. Vasa and Mr. Ramniklal Z. Vasa.

Bankers : Bank of India, Kalbadevi Branch, Round Building, Bombay-400 002.

INDENTA CHEMICALS (INDIA), Adanji Building, Room No. 201, 2nd Floor, Above Bank of Baroda, Katha Bazar, Syed Mukri Strtet, Bombay-400 009. Phone: 349820, 343875. Telex: 011-5098 INDU IN. Established in 1971.

Products : Pharmaceutical raw materials, fine and heavy chtmicals, vitamins, sulpha drugs, antibiotics, citric and tartaric acids, dried aluminium hydroxide gel, hydroxides, preservatives etc; natural essential oils, aromatic chemicals, crude drugs, plastics and paint raw materials.

Executive : Mr. M. K. Menon.

Capital : Rs. 10 lakhs.

Bankers : Union Bank of India and Bank of Baroda.

Membership : Bombay Chambers of Commerce & Industry, Indian Merchant Chamber, All India Importers Association, Basic Chemicals, Pharmaceuticals & Cosmetic Export Promotion Council, Chemist & Drugist Association.

INDIANA CHEMICALS, 2-C/9, New Rohtak Road, New Delhi-110 005. Phone: 562671.

Products : Zinc hydroxide, ferrous sulphate, carbon black, calcium carbonate, hydrated lime, and other rubber chemicals.

Principals : Krown Industries, Gurgaon, Haryana.

Executive : Mr. J. P. Sharma.

INDIAN CHEMICAL AGENCY, 5th Kala Bhavan, 2nd Floor, 3, Mathew Road, Bombay-400 004. Phones: 386045, 367025, 383408, 388340. Resi: 216421, 217489. Grams: INDIGO.

Products : Wax emulsions, based on aluminium and zirconium compounds for internal and surface sizing fixing paper; dye fixing aids, fleculants, acids for improving varnishability of resins for improving wet, strength, soapstone powder, sodium sulphate, caustic soda, alum ferric, kraft paper writing and printing paper, sodium-silica fluoride, borax and boric acid, hyrochloric acid, sulphuric acid etc. and paper and boards of all variety.

INDIAN CHEMICAL CORPORATON, 612, Kothawala Flats, Ellisbridge, Ahmedabad-380 006. Phone: 77662, 386506. Established in 1973.

Products : Glue technical, gelatine, adhesive P.I. (suspending agent), calcium silicate.

Executive : Kantilal M. Shah, Mr. Saurabh K. Shah.

Bankers : Indian Overseas Bank and The Ahmedabad Mercantile Co-op. Bank.

INDIAN COMMERCIAL CO. PVT. LTD., 7, Jamshedji Tata Road, Churchgate Reclamation, Bombay-400 020. Phones: 220216, 220266, 220316, 220317, 220382. Gram: INDCOM. Telex: 011-2203. Branches: Ginwala Building, M.G. Road, Secunderabad; Post Box No. 43, 2, Brabourne Road, Calcutta-1; Lady Hardinge Road, New Delhi-110 001; Post Box No. 2033, 310/11 Linghi Chetty Road, Madras-600 001.

Products : Styrene monomer, divinyl benzene, para dichloro benzene, ortho dichloro benzene, trichloro benzene, benzo trichloride, benzoyl chloride, formaldehyde, hexamine, bisphenol-A, meta nitro chlorobenzene, refined naphthalene powder, etc. Export Division: Industrial chemicals, dyes, dyes intermediates, pharmaceuticals, plastics molded goods, construction materials, engineering goods etc. Also equipments for oil, petroleum, fertilizers and chemical industries like expansion joints, loading arms, conveyor belting, valves etc.

Executives : Mr. J. B. Shukla, Mr. Jivalal Chhotalal, Mr. C.D. Amin, Directors; Mr. Rajnikant Ambalal Kilachand, Attorney of the Company.

INDIAN CYANITE CORPORATION, 25/2, Girish Mukerjee Road, Calcutta-700 025. Phone: 478049. Cables: YASHREE.

Products : Heavy and industrial chemicals and minerals.

Executive : Smt. M. C. Joshi.

INDIAN OVERSEAS CORPORATION, 29, Abhechan Gandhi Marg, Bombay-400 003. Phones: 320848, 324222. Gram: VASSALLIM. Telex: 011-6010-IOC-IN.

Products : Acetone, alum (ammonia & potash-Tech/IP), activated carbon, ammonium bicarbonate, aluminium salts, ammonium nitrate, barium salts, borax (granular and crystals), boric acid powder (technical), calcium carbonate, calcium chloride (fused and solid), carbon tetrachloride, carboxy methyl cellulose, caustic soda (solid and flakes), citric acid, copper salts, di calcium phosphate, ferric and ferrous sulphate, flourspar, formaldehyde, gelatine, glue (powder and flakes), glycerine, hydrochloric acid, hydrogen peroxide, hydrosulphite of soda, J-acid, lead (acetate and nitrate), lead dioxide, litharge, lithopone, manganese sulphate, magnesium sulphate, menthol crystals, nickel sulphate, oxalic acid, phenol potassium carbonate and sulphate, read lead, rosin (N & WW grades), soda ash, soda bicarbonate, soium bichromate, sodium chloride, sodium hexametaphosphate, sodium nitrate and nitrite, stearic acid, tartaric acid, titanium dioxide, tobias acid, toluene, tricalcium phosphate, trichloro ethylene, trichloro acetic acid trisodium phosphate, urea, white lead, xylene, zinc dust, zinc (chloride and sulphate), zinc hydroxide, zinc oxide (ordinary and white seal), zircon pacifier, petroleum and coal by-products and minerals.

Executives : Mr. M. T. Cementwalla, and Mr. A. T. Cementwalla.

Capital : Rs. 2.5 lakhs.

Bankers: Bombay Mercantile Co-op. Bank Ltd. 78, Mohamedali Road, Bombay-400 003.

Membership : Chemicals & Allied Products Export Promotion Council; Basic Chemicals Pharmaceuticals & Cosmetic Export Promotion Council; Indian Institute of Marketing and Management.

INDIAN OXIDES INDUSTRIES, 103/226, Colonel Ganj, Kanpur-208 001. Phone: 43543. Resi: 46020.

Products : Synthetic red oxide, red, yellow, brown, and black. Other organic and inorganic pigments.

Executives : Mr. Arun Kumar Mathur and Mr. V. K. Sobti.

INDO CHEM PHARMA INC., 217, Rex Chambers Walchand Hirachand Marg, Ballard Estate, Bombay-400 038. Phones : 263378, 268598. Resi: 538280. Branch: At Ahmedabad.

Products : Ammonium chloride/carbonate/bromide/stearate, sulphate; barium carbonate/ choride/sulphate; boric acid, borax and bleaching powder, cadmium carbonate, chloride/ nitrate/stearate; ferrous sulphate, ferric chloride, cupric chloride, cuprous chloride, copper sulphate, sodium chloride, sodium carbonate, sodium sulphate, sodium dichromate, potassium dichromate/carbonate, potassium permanganate, zinc chloride, zinc carbonate, zinc sulphate, and solvents.

Executives : Mr. N. M. Parekh and Mr. K. R. Desai.

INDOKEM LIMITED*, 221, Dr. D. N. Road, Fort, Bombay-400 001. Phones: 267881/10. Grams: INDOCHEM. Telex: 011-2942. Branches: Calcutta, Delhi, Ahmedabad, Madras, Nagpur, Kanpur & Secunderabad.

Products : Dyes, chemicals, pigments, leather binders, auxiliaries, synthetic tanning agents, leather colours, fat liquors, synthetic resins, textile auxiliaries, polyester fibre, paints, menthol, Non-textile auxiliaries etc.

Principals : Indian Dyestuff Industries Ltd; Colour-Chem Ltd; Aniline Dyestuffs & Pharmaceuticals (P) Ltd.; Cellulose Products of India Ltd.; Dai-Ichi Karkaria Pvt Ltd.; Haryana Rang Udyog National Chemical Industries Indian Organic Chemicals Ltd,; Hypo Chemiedye; Gujchem Distillers India Ltd., and Lalji Mehta (P) Ltd.,

Executives : Mr. G. C. Chaudhary, Managing Director; Mr. D. Nath, General Manager; Mr. S. M. Sethi, Admn. Manager; and Mr. P. V. Prabhu, Accountant.

INDUSTRIAL AND ALLIED SALES PVT. LTD.*, 19, Kastuba Marg., New Delhi-110 001. Phones : 384041/45, Cable : INALSA, New Delhi. Telex : 031-3536.

Products : Formaldehyde, hexamine, carboxy methyl starch, resins, oxalic acid, lactose, and Hops/brewery products.

Principals : Nuchem Plastics Ltd., Faridabad; Indian Chemical Indus., Lucknow; Gebrueder Hesselberger, London; and Vreugdenhil BV, Voorthuizen, Holland.

Exports : Exported 50 tonnes of sodium sulphate anhydrous to Pakistan.

Executives : Mr. Deepak Singh, Dr. Girdhari Lal and Mr. K. S. Kalra.

INDUSTRIAL CHEMICALS CORPORATION, 15, Ganesh Chandra Avenue, Calcutta-700 013. Phone : 266537, 264393. Gram : CHEMISOL. Established in 1958.

Products : Tri chloroethylene, perchloroethylene, tetrachloroethane, lactic acid IP/pure, technical, ink and leather grade, arosil silicone defoamer, silver nitrate etc.

Executive : Mr. H. Charavarty.

Capital : Rs. 1,80,000.

Bankers : Bank of India, India Exchange, Calcutta-700 001. Bengal National Chamber of Commerce & Industry and Bharat Chemical Manufacturers & Distributors Association, Calcutta.

INDUSTRIAL CHEMICALS CORPORATION, 235, Panchratna, Near Roxy Cinema, Opera House, Bombay-400 004. Phones : 386766, 384915. Telex : No. 011-5864 SHAH. Grams : ICCONOIL.

Products : Automotive lubricants, gear oils, turbine and circulation oils, textile oils, rust preventives refrigeration and compressor oils, rubber process oils, soluble cutting oils, quenching oils, heat transfer oils and all types of greases.

Principals : Hindustan Petroleum Corporation Ltd., Bombay.

Executives : Mr. Hasmukh G. Shah, Mr. D. A. Modi and Mr. D. H. Shah.

INDUSTRIAL ORGANICS*, 100, Dadasaheb Phalke Road, (C. R.), Bombay-400 014. Phones : Office : 442051/448661, Resi.: 461658. Associates : Drier Chemicals.

Products : Silica Gel, Silica Gel Bags.

INDUSTRIAL SAND SUPPLY CO., Brick Bunder, Hay Buner Road, Bombay-400 033. Phone : 370861. Resi : 441696. Gram : BENTOCLAY, Dadar.

Products : Bentonite powder, carbon black, coal powder, emery powder, fuller's earth, graphite powder, plaster of Paris, silica sand, blasting sand, moulding sand, iron ore, manganese ore, dolomite lime stone, barytes, lime stone, fire clays (all grades), binder for moulding industries.

Executives : Mr. S. M. Shetye and Mr. M. V. Shetye, Partners.

INDUSTRIAL SERVICE, Vijay Building, Bhilwada Road, Rajkot, Gujarat. Phone : 313667. Established in 1962.

Products : Chemicals and solvents.

Executive : Mr. C. M. Trivedi, Proprietor.

INDUSTRIAL SOLVENTS AND CHEMICAL CO., 85, Nariman Bhuvan, 227, Nariman Point, Opp. Hoechst House, Bombay-400 022. Phones : 241162, 234774. Branch Office : 113/C, Churchgate Chambers, New Marine Lines, Bombay-400 020. Phone :259993.

Products : Solvents, acetone, isopropanaol, IPA-CBM, butanol, MIBK, diacetone, ethylene glycol, diethylene glyol, PEG-400, PEG-600.

Principals : National Organic Chemical Industries Ltd.

Executive : Mr. V. V. Parikh.

INDUSTRIAL STORES AND DYE CHEM CORPORATION, Katra Shahanshai, Chandni Chowk, Delhi. Phones: 276904, 279561. Gram: DYECHEM. Telex: ND 4196. Established in 1965.

Products : Dyes and chemicals.

Executives : Mr. A. L. Gagnani and Mr. Sharven Jagnani.

INDUSTRIAL AND SUPPLY BUREAU, XI/3618, Netaji Subhash Marg., Daryaganj, Delhi-110 006. Phone : 271420. Resi.: 220757. Grams :PAWANSUT.

Products : Dyes and textile auxiliaries.

PrinciPals : Victor trading & Engineering Co., Bombay and M/s. Shree Dye Chem, Vapi & Bombay.

Executives : R. G. Kejariwal and Mr. Kunjbihari.

INDUSTRO (INDIA), 17, 2nd Floor, Gaya Building, Masjid Bunder Road, Bombay-400 003. Phones : Office : 328727. Resi.: 583384. Grams : RAWCHEMO. Established in 1958.

Products : Chemicals, solvents, intermediates, preservatives and waxes, furmaric acid, carnuba, wax, methylene blue, magnesium carbonate, xylene, sodium penta chloro phenate, para chloro meta cresol, beeswax, ozokerite wax.

Executive : Mr. Savailal G. Vora, Proprietor.

INTEGRATORS, THE, Eda Mansions,Karwar Street, Bombay-400 038. Phones : 265523, 268792.

Products : Synthetic ferric oxide, electrolytic iron powder, electrolytic copper powder, ferrous sulphate and coconut shell powder.

Executive : Mr. G. N. Aiyar, Proprietor.

INTERCHEM CHEMICALS, 66-68, Kazisayed Street, 39, Kidiwala Building, 2nd Floor, Bombay-400 003. Phone: 339272, 332844. Established in 1971.

Products : Polyvinyl alcohol, iso phthalic acid, tonsil fuller's earth, menthol, camphor.

Executive : Mr Chandrakant Shah.

Bankers : Union Bank of India.

INTER CHEM CORPORATION, 406, Gujarat Chambers, 1/3, Mirchi Street (A. B. Gandhi Marg.), near Alahabad Bank, Bombay-400 009.

Products: B. D. H., O. T. liquid, H-acid, J-acid, ortho anisidine, MPD, beta naphthol, dyes and all solvents and chemicals.

Principals: Ideal Dye Chem Industries, 119, GIDC, Vapi, Gujarat.

Executives: Mr. Ramesh Dama and Mr. M. S. Dama.

INTERCHEMIE, 246/3B, Mangaldas Building, Mangaldas Road, Bombay-400 002. Phone: 317409. Grams: INTERCHEMIE.

Products: Pharmaceutical raw materials, drugs, chemicals, essential oils, solvents, aromatic chemicals, polyclycols, waxes, industrial chemicals etc.

Executive: Mr. N. V. Parekh.

INTERNATIONAL CHEMICAL AND BIOLOGICAL INSTITUTE (P) LTD., 28/1, South End Road, Bangalore-560 004. Phones: 602434, 603033. Grams: KURAZOL. Established in 1945.

Products: Adiol compound, kurazol, kurazol expectorant, hemogastrin, lycoliv, tonikum, aletrina, asavin, S. P. Vasaka, wismomag and kuracardil.

Executives: Mr. M. L. Das Gupta, Chairman; Mr. Y.M. Narasimha Murthy, Managing Director and Mr. Dliip Das Gupta, Commercial Director.

Capital: Rs. 2 lakhs.

Bankers: Canara Bank, Basavangudi, Bangolore-560 004.

INTERNATIONAL CHEMICO INDUSTRIES, 89, Mahatma Gandhi Road, Calcutta-700 007.

Products: Silica gel (all grades), liquor ammonia, acids (sulphuric, nitric, HCl, acetic, phosphoric, chromic etc.) sodium aluminate, hexameta phosphate, T. S. P., C. T. C., trichloro ethylene, glycerine, copper sulphate, starch, silver nitrate, hydrogen peroxide, bleaching powder, distilled water, sodium silicofluoride, laboratory chemicals, laboratory equipments such as corning, pyrex, sigcol, vitrosil, silicawares, porcelain wares, lab. metal wares, platinum wares, thermometers, test sieves, filter paper, heating rods for furnaces, combustion boat, discs, and all kinds of laboratory apparatus.

Executives: Mr. S N. Singh and Mr. H. Kumar.

INTERNATIONAL DISTRIBUTORS, 1/1, Jagmohan Mullick Lane, Calcutta-700 007. Phone: 330060. Established in 1974.

Products: All sorts of commercial chemicals and solvents.

Capital: Rs. 5 lakhs.

Bankers: Banque National de Paris, B. B. D. Bag, Calcutta-1. Vijaya Bank, N. S. Road, Calcutta-700 001.

INTERNATIONAL DRUG AND CHEMICAL CO., 55/104, Biplabi Rash Behari Basu Road, Calcutta-700 001. Phone: 264575. Established in 1950.

Products: Chemicals, industrial and laboratory, drugs and pharmaceutical raw materials.

Executives: Mr. R. D. Shah and Mr. D. D. Shah Partners.

Bankers: Dena Bank & Oriental Bank of India.

INTERNATIONAL SOLVENTS AND CHEMICAL CO., 85, Nariman Bhuvan, 227, Nariman Point, Opp. Hoechst House, Bombay-400 021. Phones: 241162, 234774. Branch Office: 113/C, Churchgate, Chambers, New Marine Lines, Bombay-400 020. Phone: 259993.

Products: Solvents such as acetone, isopropanol, IPA-CBM, butanol, MIBK, diacetone, ethylene glycol, diethylene glycol, PEG-400 and PEG-600.

Executive: Mr. J. V. Parikh.

INTERSTATE AGENCIES, 66/1-A, Sambhu Nath Pandit Street, Calcutta-700 025. Phone: 475047. City Office: 4, Rabindrasarani Calcutta-700 001. Phone: 277595.

Products: Porbandar chalk powder, China clay powder, calcium and magnesium carbonate and other minerals and chemicals.

Principals: M/s. P. Dattani & Co., Porbandar.

Executive: Mr. Lalit Kumar Shah.

J

J. BHAGAT AND CO., Deepak Chambers, Cross Lane, Ahmedabad-380 002. Phones: 385675, 52270. Grams: BENEFIT.

Products: Industrial and textile chemicals, solvents and intermediates, alum, soda, acid acetic, hydro, rangolite, starches, caustic soda, minerals etc.

Executives: Mr. Jayantilal M. Shah; Mr. Parmanand J. Shah and Mr Y. Jagneshkumar J. Shah, Partners.

J. CHITARANJAN AND CO., 864, Dr. Joshi Path, Karol Bagh, New Delhi-110 005. Phone: 511737. Gram: CHEMPHARM. Established in 1970.

Products: Pharmaceutical grade sugar and aromatic chemicals, fine chemicals and pharmaceutical raw materials.

Executive: Mr. K. V. Vora.

Bankers: Dena Bank, Karol Bagh, New Delhi-110 005; United Industrial Bank, 29, Regal Building, Parliament Street, New Delhi-110 001.

Principal: M/s. Daurala Chemical Industries, Daurala.

J. K. AGENCIES*, 375, Vidyut, 5th Floor, Girgaon Road, Bombay-400 002. Phone: 315345.

Products: Synthetic rubber, rubber chemicals, pharmaceticals, crude drugs, essential oils, aromatic and industrial chemicals.

J. K. BROTHERS, 226, Samuel Street, 1st Floor, Vadgadi, Bombay-400 003. Phone: 342209. Grams: PURESODA.

Products: Soda ash, soda bicarb, borax, ammonium bicarbonate, acid citric, melamine, cellulosolve, caustic soda, (flakes), sodium nitrate and sodium nitrite.

Executive: Mr. J. K Shah and Mr. M. K. Shah.

J. K. SIZING SUPPLY CO., 77/87, New Bardan Lane, Off. Samuel Street, Vadgadi, Bombay-400 003. Phone: 324526. Established in 1956.

Products: Soda ash, soda bi-carb, caustic soda, urea, acetic acid and all kinds of chemicals.

J. K. TRADING COMPANY, 2, Jawaharlal Nehru Road, Calcutta-700 013. Phones: Office: 239776, 232048. Resi.: 348719. Gram: TUNGOIL. Established in 1954.

Products: Chinese tung oil, 'Calix' Brand refined CNSL CNSL resins, carbon blacks, reflex blue paste, gilsonite and various raw materials for surface coating industries.

Executives: Mr. M. L. Singhi, Proprietor.

J. K. WADWA AND CO., 32, Abhishek, 3rd Floor, 303/307, Samuel Street, Bombay-400 003. Phones: 338670, 347402, 329645.

Products : Swastik's synthetic detergents Idet 20, Idet 10, Idet 7, emulsifiers, glycerine, dyes and chemicals, sodium tripolyphosphate, soda ash, and trisodium phosphate.

Executives Mr. J. K. Wadhwa, and Mr. Anil J. Wadhwa.

J. M. ENTERPRISES, 3, Garibdas Street, Vadgadi, Bombay-400 003. Phones : 326724, 329617. Resi.: 482904.

Products : Dyes intermediates such as metanilic acid, resist salt, sodium phenate, meta amino acetanilide, hydro chloride, p-chloro phenol, 6-chloro amino phenol, 4 sulphonic acid, chloranil, dimethoxy aniline,4-chloro-2-5-dimethoxy nitro-benzene, 2-chloro-p-xylene-5-thyoglycolic acid, mercepto, 1:4-dimethoxy benzene (tech.), 2-5 dimethoxy aniline, 2:5-dimethoxy chloro benzene, H-acid, J-acid, MNA, OT base, OT liquid, ortho anisidine, para anisidines, PNA, all types of pyrazolones, S. tobias acid, BON acid, metaphenylene diamine, ONCB, PNCB, blue B base, n. methyl J-acid, cyanuric chloride etc. and chemicals and solvents such as oxalic acid, hydroquinone, sodium bisulphite, sodium sulphite, sodium sulphide, sodium meta bisulphite, sodium thiosulphate, basic chromium sulphate, hydrosulphite of soda, copper sulphate, phthalic anhydride, soda ash, soda bicarb, sodium nitrate, sodium nitrite, titanium dioxide, borax, boric acid, tri sodium phosphate, tri phenyl phosphate, PVC stabilizers, CMC, acrylic binder, caustic soda flakes, glycerine, PVA, GH-17, sodium alginate, ethyl amines, methyl amines, glyoxal 40 per cent, phenol, DIMAP, benzene, toluene, xylene, DEG, aniline oil, ethyl acetate, n-butanol, NC cotton, butyl acetate, anthranilic acid etc.

J. M. PATEL, P. O. Box No. 7282, Bombay-400 077.

Products : Calcium propionate and other emulsifiers. sifiers.

Executive : Mr. J. M. Patel.

Capital : Rs 2 lakhs.

Bankers : Union Bank of India.

J. PRAVIN AND COMPANY, 19/2F, Bode Chawl, Princess Street, P. O. Box No. 2392, Bombay-400 002. Phone : 315162. Gram : SPARDHA, Kalbadevi. Established in 1950.

Products : Laboratory chemicals, culture media-bacteriological use, rare and research chemicals, pharmaceutical raw material, metals, ferro alloys, graphite electrodes and powder, and refractories.

Executive : Mr. J. L. Mehta.

Bankers: Central Bank of India, Kalbadevi Branch.

J. S. MEHTA CO., 169, Govindappa Naick Street, Madras-600 001. Phones : 37636, 38843. Resi.: 24519. Gram : PICTORIAL.

Products : Industrial chemicals.

Principals : DCM Chemical Works (for bleachnig powder and ferric alum).

Executive : Mr. Surendra J. Mehta.

JAI CHEMICAL CORPORATION, 503, Nen Krupa, 118/122, Kazi Syed Street, Bombay-400 003. Phones : Office: 343290, 333919. Resi.: 368912, 368968. Grams : ARUNBRO.

Products : Zinc dust, zinc chloride, (solid & powder), copper sulphate, zinc ash, zinc oxide, naphthalene balls & powder), H-acid, J-acid, tobias acid, gamma acid, K-acid, sodium napthionate, alpha naphthyl amine, aluminium powder, benzidine dihydrochloride, brass powder, copper powder gold, bronze powder, G-salts, lead powder, molybdenum, trioxide, N.W. acid, O.T. liquid, paracrisidine, phenyl alpha naphthyl amine solder powder, silver powder.

Principals: Zenith Steel Pipes and Industries Ltd., Khopoli and Zenith Chemicals, Tarapur. Chemical Development & Construction Corporation, Thane and Pinkto Chemicals Inds. Calcutta.

Executives : Mr. Abhay M. Shah and Mr. Dilip N. Shah.

JAIN BROTHERS AND COMPANY, 2, K. M. Murthal Road, Sonepat, Pin-131 001, Haryana. Phone : 2054. Established in 1979.

Products : Sodium bichromate, sodium sulphate (yellow).

Capital : Rs. 9 lakhs.

Bankers : Punjab National Bank.

JAIPUR SCIENTIFICS AND CHEMICALS, 25, Islamia College Market, Bareilly, U. P. Phone : 4756. Grams : CHEMICAL.

Products : Chemicals (imported and indigenous) and scientific instruments.

Principals : E. Merck, Sarabhai, BDH, HPC, (for fine and rare chemicals), Solar, Tempo, Remi, Parco Himoptik and Polar for glassware and instruments.

Executives : Mr. J. K. Khandelwal, Chief Executive; Mr. Anupam Khandelwal, Sales Executive and Mr. Atul Khandelwal, Accounts Officer.

JANATA CHEMICALS, 309, Sheikh Memon Street, Bombay-400 002. Phones : 325438, 240635, Established in 1977. ....

Products : Chemicals, solvents, and textile auxiliaries.

Executives : Mr. I. A. Rangwalla and Mr. A. A. Rangwalla. ......

Bankers : Bank of Baroda, and Union Bank of India.

JANKILAL GAJANAND, Naya Bazar, Ajmer-305 001. Phone: 22379. Established in 1957.

Products : Dyes and chemicals.

Executive : Mr. B. L. Goyal.

Capital : Rs. 2 lakhs.

Bankers : Allahabad Bank.

JASMUL FILTRATIONS, 6/30, D. S. Nagar, Narsing-Lane, Opp. N. L. High School, S. V. Road, Malad (W), Bombay-400 064. Phone : 675668.

Products : Filter cloths-woven and non woven in viscose, wool, cotton, polypropylene, polyester, nylon and acrylic etc. and also filter paper pads.

Executive : Mr B. M. Kamdar.

JAY JAY ENTERPRISES, Mani Mahal, 2nd Floor, 11/21, Mathew Road, Opera House, Bombay-400 004. Phones: 368478, 381772. Grams: JAYFLOW.

Products : Synthetic filter cloth made from nylon, polyester HDPE, polypropylene, PVC, acrylic, terylene, cotton etc.

Executives : Mr. V. L. Dalal and Mr. Vijay R. Sampat.

JAY PETRO-CHEM CORPORATION, 62/6, R. A. Kidwai Road, Matunga, Bombay-400 019. Phone: 297107.

Products : Caustic soda flakes, sodium brichromate, potassium bichromate, chromic acid, chrome oxide green, basic chromium sulphate, copper sulphate, ammonium chloride and glouber salt.

Executives : Mr. Chetan S. Modi and Mr. Ajay Modi.

JAYANT BROTHERS, 503, Janmabhoomi Chambers. 29. Walchand Hirachand Marg., Ballard Estate, Bombay-400 038. Phone : 265653. Resi. 575801. Established in 1952.

Product : Cast iron powder.

Executive : Mr. Harish Doshi.

Capital : Rs. 1,50,000.

Bankers Dena Bank, Ballard Estate Branch.

JAYANT DYECHEM CORPORATION, 8, Sheriff Devji Street, Bombay-400 003. Phones : 321563, 326494. Grams : SHEPCHEM, Bombay-Mandvi. Established in 1945.

Products : Intermediates, whitening agents, solvents, alpha naphthyl acetic acid, methyl chloroformate, ethyl chloroformate, ortho toluene sulfonamide, para toluene sulfonamide etc.

Principals The Atul Products Ltd.

Executives ; Mr. Jayantilal D. Mehta and Mr. Himmatlal D. Mehta, Partners.

Murupan Thunai.

JAYANTKUMAR HASMUKHRAI, 311, AGH Chambers, 3rd Floor, 379-81, Narsi Natha Street, Bombay-400 009. Phone: 321555. Established in 1970.

Products : Dyes, chemicals, industrial solvents, textile auxiliaries.

Executives : Mr. Balkrishna Vora and Mr. Hemant Vora.

Bankers : Canara Bank.

JAYESH DYECHEM CORPORATION, Haresh Chambers, 1st Floor, Room No. 5B, 313/319, Samuel Street, Vadgadi, Bombay-400 003. Phones: 338411, 345421. Established in 1965.

Products : Dyes and chemicals.

Executives : Mr. Maganlal Mehta and Mr. Bhulchand S. Mehta.

Member : Bombay Kariyana Colour & Chemicals Corporation, Bombay.

JAYESH DYES & CHEMICALS, C/o. Multicrafts Exports Pvt. Ltd., 16, World Trade Centre, Colaba, Bombay-400 005. Phone: 211359. Gram: EYECATCHER. Sister Concern: Jayvin Chemicals. Established in 1977.

Products : Navitex pigment emulsion, pigment powders, binder, fluorescent pigments, reactive dyes, etc.

Executives: Mr. J. D. Barai and Mr. P. J. Barai, Directors.

Capital : Two lakhs.

Bankers : State Bank of India, Cuffe Parade, Branch, Bombay-400 005; and United Commercial Bank, Mandvi, Bombay-400 003.

JAYNA CHEMICALS INDENTORS, Bombay-Poona Road, 6 Maharashtra Commercial House, Post Bag No. 7, Pimpri, Pune-411 018. Phone: 82171.

Products : Electroplating chemicals, fine chemicals, industrial chemicals.

Principals : Grauer & Weil (India) Ltd. and Polypharm.

Executives : Mr. Ram Panjabi and Mr Gobind Panjabi.

JAYSHREE CHEMICALS, 34, Bhagwan Bhuvan, 196/98, Samuel Street, Bombay-400 009. Phone: 325848.

Products : Fine and heavy chemicals.

Executive : Mr. Hasmukh Dalpatram Ganatra.

JAYSHREE INSULATORS*, Export Division, Industry House, 1st Floor, 159, Churchgate Reclamation, Bombay-400 020. Phones: 245258/243946. Telex: 011-5392.

Product : Carbon black.

JEGATHAM DYES & CHEMICALS, 266-A, Cape Road, Kottar, Nagercoil-629 002. Tamil Nadu. Phone : 2469.

Products : Chemicals and dyes.

JELLY CHEM*, Shree Sadan, Vallabhbaug Lane, M.G. Road, Ghatkopar, Bombay-400 077

Products : Basic chromium sulphate and sodium bichromate.

Executive : Mr. J.P. Patel.

JENISH CHEMICALS, 101, A-Matruchhaya, 378/380, Narshi Natha Street, Bombay-400 009.

Products : Tri ethanolamine, perchloroethylene, PNCB, DNCB, propylene glycol, sorbitol, PVA, iodine, alkyl benzene, benzene, toluene, xylene, acetone, phenol, melamine, cellosolve, caustic soda, soda ash, glycerine, mono-di-ethanolamine, methanol and phthalic anhydride.

JEVATLAL SHAH & SONS, Ismail Building, 1st Floor, R-2, 33, Pathakwadi, Off. Lohar Chawl, Bombay-400 002. Phones: 254928, 310185. Gram: JEVSHA. Established in 1978.

Products : Pharmaceutical and chemical raw materials.

Executives : Mr Jevatlal S. Shah and Mr. Sunil J. Shah.

Bankers : Union Bank of India, Bombay-400 002.

JHAVERI VAKIL ASSOCIATES, 5, Preyas Society, Near Old Sachivalaya, Ahmedabad-380 015. Phones: 440771, 79032.

Products : Intermediates for dyes and drugs.

Executives : Mr. Jhaveri Jitendra Chandrakant and Mr. Ajay Arvindbhai Vakil.

JIMOGA CHEMICAL COMPANY, Regd. Office: 101/A, Waghani Vihar, Mody Patel X Road, Bhayander (W), Dist. Thana-401 101. Grams: JIMOGA. Sales Office: Hornby Building, 2nd Floor, 172/174, Dr. D.N. Road, Fort, Bombay-400 001. Phones: 261227, 263484. Branch Office: 2, Shiv Kunj, Bhulabhai, Park, Geeta Mandir Road, Ahmedabad-380 022. Phone: 26453.

Products : Cobalt oxide, arsenic, selinium, rangolite, (German), sedipur TF2, separan AP30, titanium dioxide, caustic soda, soda ash, hydrosulphite of soda, sodium sulphite, sodium bisulphite, sodium sulphate, borax, bleaching powder, citric acid, zinc oxide.

JIVABHAI CHHAGANLAL & SONS, 24, Bhagwadi, Kalbadevi Road, Bombay-400 002. Phoes: 297924, 297828, 312039. Resi: 821737, 829203, 380543.

Products : Zinc chloride anhydrous 96.98%, technical grade 88.92,%, flux grade 78. 82%, liquid (solution 42%) and sticks; chromic acid flakes 98.92%, antimony trioxide (high purity), antimony trioxide (99%), antimony triacetate (polyester fibre grade), antimony potassium tartarate IP grade, antimony trichloride (white crystalline), flocculants, polycrlamide-polymers, calcium carbonate all grades.

Principals : Aquarius Chemical Industries, Dombivli, Bombay; Sree Industries, Bangalore, Orgochems India, Ghaziabad; True Food Corporation, Jalgaon, Maharashtra and Lime Chemicals Pvt. Ltd.

JOSHI CHEMICAL AGENCY, 313/319, Samuel Street, Haresh Chambers, Vadgadi, Bombay-400 003. Phone: 324405, Resi: 476069. Grams: RASANIDHI. Established in 1926.

Poducts : Chemicals.

Executives : Mr. Jayant D. Joshi and Mr. Jaswant J. Doshi.

Bankers : Union Bank of India.

JUPITER CHEMICAL CO., 179, Samuel Street, (Khoja Galli), 1st Floor, Bombay-400 009. Phones: 347668, 332792. Resi: 681410.

Products : Ammonium molybdate, sodium molybdate, ferro molydenium, ferro vanadium, ferro tungsten, fero titanium molybdic acid, cobalt salts, chromium salts, cupric and cuprous salts, nickel salts, zinc salts (solid and anhydrous), calcium salts, copper salts, magnesium salts, manganese salts, ferrous sulphate, ferric chloride, sodium lauryl sulphate EDTA di sodium salt., EDTA tetra sodium salt, EDTA pure acid, potasium salts sodium salts, printing gum, guar gum for paper, for textiles, meta chloro aniline, ortho chloro aniline, meta urido aniline, para toluedine, zinc acetate, ammonium acetate, potassium acetate, electrolytic iron powder, electrolytic copper powder, cast iron powder, zinc dust, zinc ash, zinc hydroxide, bismuth salts, santobrite ash, salicylic acid (tech/pure), potassium sulphate, calcium silicate, lead salts, diphenyl methane, potassium iodide, toluene, benzene, m thanol and dyes such as direct blue 2B, acid orange II, congo red, acid lemon yellow, 5GN, direct black E, direct brown MR. acid fast red A, Acid scarlet red 3 R, basic black, direct blue G, methylene blue, methyl violet.

JUPITER DYECHEM PVT. LTD.*, Ilaco House, 1st Floor, Sir P.M. Road, Bombay-400 001. Phones: Office: 264481. Resi.: 456317/291985. Regd. Office: 3rd Floor, Above UCO Bank, T.H. Kataria Marg, Bombay-400016. Phone : 456317.

Products : Acids—hydrochloric and sulphuric (in tanker loads); chemicals—caustic soda (flakes & lye), sodium sulphate, zinc sulphate and zinc chloride; Dye intermediates—nitrobenzene, pyrazolones, resist salt, etc.

Executives : Mr. Ashok Kumar and Mr Purshottam Das, Directors.

JUPITER TRADING COMPANY*, 18, Devkaran Mansion's Chowk, Mangaldas Road, Bombay-400002. Phone: 254710.

Products: Oil Ajwan, oil anethi, oil aniseed, oil bay oil bergamot standard, oil cade, oil cajeput, oil caraway, oil cassia, oil cedarwood microscopy, oil cinnamon, oil citronella, oil clove, oil coriander, oil Juniperberry, oil Lavender, oil lemon, oil neroli, oil nutmeg, oil orange, oil pepermint, oil rosemary, oil sassafras, oil spearmint.

JYOTI CHEMPORIUM, Bhagirathi Sadan, Alsi Plots, Akola-444 001. Phone: 2623. Gram: JYOTICHEM, Akola Maharashtra.

Products : Laboratory, research and industrial chemicals, glasswares, precision instruments and equipment.

Principals : British Drug House, E. Merck (India) Ltd., Ranbaxy Laboratories SRL and Loba Chemie, Ekay Glassworks, **Firozabad.**

Executives : Mr. Dilip Govind Kolatkar, Working Partner; and Mr. G.A. Kolatkar, Partner.

JYOTI TRADING COMPANY, Barar House, 239-243, Abdul Rehman Street, Bombay-400 003. Phone: 326727. Resi: 476194. Gram: DOLOMITE. Established in 1961.

Products : Barytes, calcite, soapstone, hypo, blanc fixe, sodium sulphide and barium chemicals.

Executive : Mr. K. Mehra, Proprietor.

Expansion : Dyes intermediates.

Bankers : Punjab National Bank, Ilacho House, Fort, Bombay-400 001.

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K.B. DYES CORPORATION*, 2772, Near Zaveriwad Bus Stand, Relief Road, Ahmedabad. Phone: 3883.

Products : Complete series of reactive (hot and cold) dyes, indigosol, rapidogen, rapid fast dyes, pigment emulsion and binder.

Principals : Sree Kalaria Brothers, Ahmedabad, and Kalaria Chemical Industries, Ahmedabad.

K.C. DYES CORPORATION, Near Bus Stand, Pali-306 401, Raj. Phone: 7101.

Products : Rapid fast dyes, direct colours, reactive colours, textiles, auxiliaries and textile gums etc.

Principals : Kuldip Colour Industries, 340, Samuel Street, Bombay-400 003; Rainbow Gum products, Industrial Area, Pali Damani Dyestuff Ltd., Bombay-400 003 and Watergate Chemical Industries, Ahmedabad.

Sister Concern : Paras Corporation, Pali-306 401.

Executives : Mr. Kistoor Chand Jain, Managing Partner and Mr. D.D. Shama, Sales Executive.

K.C.P. BROTHERS, Head Office: 201, Neelam, 108, Worli Seaface Road, Bombay-400 018. Sales Office : 12/5, Mohatta Market, Palton Road, Bombay-400 001. Phones: 264945/267310. Grams: CHEMCOT. Telex: 2087-KCP.

Products : Methanol, benzene, toluene, formaldehyde, xylene, acid formic, acid phosphoric, acid oleic, acid stearic, glycerine, sorbitol, sodium bisulphate, phenol, silica gel, activated alumina, molecular sieves, essential oils and aromatic chemicals, industrial nitrocellulose, cyanuric chloride.

K.D. CORPORATION, 2nd Floor, 40, Ellora Shopping Centre, Ahmedabad-380 006.

Products : Colours & Chemicals.

K.D. SHAH ENTERPRISES*, 23, Sir C.V. Raman Road, P.O. Box No. 1457, Madras-600 018. Phones: 77429/73361.

Products : All types of chemicals, intermediates and solvents, pharmaceutical raw materials for industries like paint, plastic, leather, textile, agriculture, fertilizer and refineries, dyes, rubber, pharmaceutical etc.

Principals : A Choksey Chemical Industries, Road No. 7/8, Udhna Udyognagar, P.B. No. 19, Udhna-394 210, Gujarat (for phosphate salts like diammonium phosphate monodisodium phosphate, tetrasodium pyro phosphate, sodium acetate, lead acetate etc.) Choksey Chemical Industries, N.H. No. 8, P.O. Kabilpore, Navsari-396 424, Gujarat (for sodium hexameta phosphate, sodium tripoly phosphate and trisodium phosphate).

Executive : Mr M. K. Shah, Partner.

K.K. ENTERPRISE, 15, 2nd Floor, Ellis Bridge, Shopping Centre, Ahmedabad-380 006.

Products : Colours and chemicals.

K. MAHADEVAN, 8, Gokal Niwas, M-121, Connaught Circus, New Delhi-110 001. Phone: 353062. Established in 1972.

Products: Pharmaceutical raw materials (imported and indigenous), fine and laboratory chemicals.

Executive : Mr. K. Mahadevan.

Bankers : South Indian Bank Ltd, Regal Building, Connaught Circus, New Delhi-110 001.

K. MANSUKHLAL & CO., 66-70, Prnicess Street, Ranvir Building, 1st Floor, Bombay-400 002. Phone: 257579. Gram: TECHNO. Established in 1968.

Products : Fine and industrial chemicals.

Executives : Mr. K. M. Turakhia and Mr. P.M. Turakhia.

Capital : Rs. 10 lakhs (Approximately).

Bankers: Dena Bank, Princess Street Branch; Oriental Bank of Commerce, Kalbadevi Branch.

Membership in: The Chemists & Druggists Association, Bombay.

K'MICAL TRADING AGENCY, 115, First Floor, 33, Dariyasthan Street, Bombay-400 003. Phones: Office: 339315. Resi: 476403.

Products: Sodium bichromate, potassium bichromate, basic chromium salts, acid chromic, chrome oxide green, sodium chromate, sodium sulphate (coarse and fine quality).

Principals: Golden Chemicals Pvt. Ltd., Post Box No. 8204 Dahisar, Bombay-400 068.

Executives: Mr. Pratap H. Thakkar, and Mr. Pravin H. Fulwadhava, Partners; and Mr. Ramesh H. Thakker.

K.N. MINERALS PVT. LED., Gujarat Bullion Refinery Compound, Khanpur, Ahmedabad-380 001. Phone: C/o. 23403. Gram: C/o. REFINERY.

Products: Precipitated silica, bentonite, whiting chalk and calcite China clay, soapstone and industrial minerals.

Erecutive: Mr. J. N. Kansara, Managing Director.

K. NITINCHANDRA & CO., Hem Prakash, 90-92, Kazi Sayed Street, Bombay-400 003 Phone: Office: 336584. Resi: 461764.

Products: Activated carbon (all grades) glycerophosphate, dicalcium phosphate, saccharin soluble/insoluble, gum acacia, gum guar, gum tragacant, trisodium phosphate, iso propyl alcohol, petroleum jelly (white & yellow), carnuba wax, paraffin wax, bees wax, emulsifying wax, commercial waxes, microcrystalline wax, drugs, solvents and fine chemicals.

Executive: Mr. R. A. Mehta.

K. R. CHEMICALS, Gaya Building, 2nd Floor, Room No. 6, Masjid Bunder, Bombay-400 003. Phone: 339042.

Products: Menthol, xylene, toluene, benzene, butanol, MEG, DOP, hexane and other solvents.

KSN BUSINESS ASSOCIATES, 214, DDA Commercial Complex (Phase I), Jhandewalan, New Delhi-110 055. Phone: 523536. Telex: 031-3097 KSN IN.

Products: Fatty acids, stearates, reclaim rubber, zinc oxide, fine chemicals and minerals. Also undertake consultancy, liaison and marketing programme.

Executive: Mr. K. S. Nakra.

K. UTTAMLAL & COMPANY, 196/198, Samuel Street, Post Box No. 5174, Bhagwan Bhuvan 1st Floor, Bombay-400 009. Phones: 329114, 329115 and 323295. Gram: TRAMARINE. Telex: 011-3768 UTAM IN. Established in 1953.

Products: Chemicals.

Bankers: Bank of Baroda, Mandvi Branch, Bombay-400 009.

K. VARAJDAS & CO., 64-66, Princess Street, Bombay-400 002. Phones: 316965, 295415. Grams: TROPI PHARM, Kalbadevi, Bombay-400 002.

Poducts: Ammonium molybdate, sodium molybdate, molybdic acid, potassium chloride pure, potassium sulphate pure, hydrated lime, sulphuric acid 98%, hydrochloric acid, sodium sulphite, sodium bisulphite sulphuric acid 20%, lime stone powder, common salts. and all other industrial chemicals, photographic chemicals, fine chemicals, laboratory chemicals, industrial solvents, biological stains, microscopic stains and indicators.

Executives: Mr. K.V. Gandhi, Mr. P. V. Gandhi and Mr. N.V. Gandhi and Mr. Kiran V. Gandhi, Partners.

KADILLAC CHEMICALS CORPORATION, Shanker Nivas, 3, Aradhana Society, Alkapuri, Baroda-390 005.

Products: Calcium acetate (highly pure-all grades), benzyl chloride, dipotassium phosphate anhydrous pure, mixed xylene LR/AR, benzoyl peroxide.

KAILAS ENTERPRISE, 14, Keshav Estate, Near Nagervel Hanuman Rakhial, Ahmedabad-380 023. Phones: 365622. Resi: 447779, 443265. Established in 1973.

Products: Lubricants, solvents, thinners, tranformer oil, liquid paraffin, petoleum jelly, electrical insulating paper.

Executives: Mr. R. C. Parikh and Mr. V. G. Shah.

Capital: Rs. 1 lakh.

Bankers: The Bhagyodaya Co-op. Bank Ltd., Madhavpura, Ahmedabad-380 001.

KAKAD TRADERS, 133, Gopal Nivas, S. Gandhi Marg. Bombay-400 002. Phone: 313234. Grams: CHEMICLOTH.

Products: Chemicals and solvents.

Executive: Mr. Anil P. Kakad.

KALAR CHEMICALS, 23-92nd Street, Ashok Nagar, Madras-600 083. Phone: 425722.

Products: Paint driers, additives, synthetic resins, and methyl violet.

Principals: Aryavart Chemicals, Bombay; Victor Synthetics Pvt. Ltd., Bombay; Metal Enterprises, Hyderabad.

Executive: Mr. V. Ramanan.

KALIANDAS JAGMOHANDAS & SONS, 11, Alli Chambers, Tamarind Lane, Bombay-400 023. Phones: 271937, 274096. Gram: KALJUG. Established in 1923.

Products: Dyes and chemicals.

Executives: Mr. Purshottam K. Mehta and Mr. B.R. Dangarwala.

Capital: Rs. 10 lakhs.

Bankers: Bank of India, Mahatma Gandhi Road, Bombay-400 023.

KALPA CHEMICALS, 112, Veer Vithaldas Chandan Street, 1st Floor, Room No. 11, Vadgadi, Bombay-3. Phones: 341499, 336486, 251215.

Products: Glycerine (industrial), isopropyl alcohol, titanium dioxide, anatase and rutile, DEG, phenol, ethyl hexanol, alpha picoline, tetra hydro furon, toluene, benzene.

Executives: Mr. Suresh J. Rathod and Mr. Pravin J. Doshi.

KALPANA CHEMICALS, 316, Sarvodaya Commercial Centre, Near G.P.O. Salapas Road, Ahmedabad-380 001, Gujarat.

Products: Chemicals and dyes.

KALPATARU, 27, Ellora Commercial Centre, Near G.P.O., Salapas Road, Ahmedabad-380 001. Gujarat.

Products: Chemicals and dyes.

KAM TRADERS, Regd. Office: 638/6, Dalal Building, Kapasia Bazar, Ahmedabad-380 002. Phone: 383157. Sales Office: 15, Patel Chambers, Shanti Sadan Estate, Mirzapur, Ahmedabad-380 001. Phones: 24524, 24574. Grams: MONADYES.

Products: Printing gum HV (yellow & white), resist salt, reactive dyes, direct dyes and other chemicals.

Executives: Mr. Kantilal M. Shah, Mrs. Bharti K. Shah and Mr. Shrenik K. Shah, Partners.

KAMAL DYE-CHEM CORPORATION*, 119, Bazargate Street, Fort, Bombay-400 001. Phones : 260755/267858. Resi.: 387035.

Products : Citric acid, sodium sulphate, meta nitro aniline, tartaric acid, caustic soda lye, and caustic soda flakes.

Principal: Pratheema Chemicals, Mysore.

Executive : Mr. Ramgopal Tulshan.

KANAK CHEMICAL CORPORATION, 406, Matru-Chhaya, 4th Floor, 378/80, Narshi Natha Street, Bombay-400 009. Phone: 349651. Kanakchem.

Products : Amyl alcohol (milk testing grade) iso amyl alcohol (BP, 128 to 132°C), cobalt oxide black, nickel oxide black, ammonium molybdate/pure, lithium carbonate USP, lithium carbonate tech., lithium chloride, sodium bromide, acetone, phenol, butyl acetate, butyl alcohol, refined naphthalene powder, malachite green crystals/powder, metol, ceresin wax 80°C, benzyl acetate FFC, benzyl alcohol FFC, benzyl butyrate, benzyl propionate, cinnamic acid, ethyl butyrate, ethyl cinnamate, methyl cinnamate, sodium cinnamate and other aromatic chemicals, pharmaceutical raw materials like nicotinic acid, niacinamide magnesium hydroxide gel, di-mono-tri ethanolamines, ferrous fumarate, iso niconitic acid, sodium sachharin, ethambutyl, hydrochloride, isoniazide, chloramphenicol and oxyphenbutazone. Also imported materials such as iso amyl alcohol, benzaldehyde, n-butylamine (mono), acetonitrile, butyric acid, ammonium persulphate, B-picoline, cellosolve, dekaline (decahydronaphthalene), diethylene triamine, dimethyl sulphoxide, ethylene chlorohydrin, furfural alcohol, hexylene glycol, dimethyl aniline, mono isopropylamine 98 per cent, anhydrous, dimethyl formamide, eipchlorhydrine, adipic acid, dicyandiamide, PEG, 4000, 6000, sodium lauryl sulphate, methyl cellosolve, lithium carbonate (low in sulphate) lithium hydroxide, phthalic anhydride, propylene glycol, isophthalic acid, triethylamine, tetrahydrofuran, tetraline (tetrahydronaphthalene), triethylene tetramine, ethylamine, solution, and other imported laboratory chemicals, solvents, chemicals.

Executive : Mr. U. M. Shah.

KANCHAN CHEMICALS, 265, Samuel Street, Bombay-400 003. Phone: 325265. Grams: SULPHUR.

Products : Sodium bisulphite, sodium meta bisulphite, sodium sulphite, sodium silico fluoride, acid chromic, hydroquinone, hypo, nickel carbonate, nickel chloride, sulphur powder, potash meta bisulphite, potash chrome alum, and cryolite (synthetic), zinc sulphate pigment binder, trisodium phosphate, sodium sulphide, (solid, flakes and bits), xylene, rangolite, hydro, zinc oxide, sulphur, zinc chloride, calcium chloride, sodium silicate, and sodium metasilicate.

KANDHARI CHEMICAL INDUSTRIES, India House, 2nd Floor, Opp. G.P.O., Fort, Bombay-400 001. Phones: 262497, 261792.

Products : Petroleum ether AR grade in cuts of 40-60, 60-80, 80-100, 100-200, special cuts in between 60°C to 120°C, n-hexane, n-heptane and Esso grade 60-80, naphthalene powder and balls and refining of naphthalene.

KANNAN AND COMPANY, 127, Nainiappa Naicken Street, Madras-600 003, Phone: 33956. Gram: BLUE-CHEM. Established in 1974.

Products : All types of industrial chemicals, minerals and acids.

Executive : Mr. A. Ramachandran.

Bankers : Bank of India, Sowcarpet Branch, Madras-3.

Membership : The South Indian Chamber of Commerce and The Tamil Nadu Chemical & Dyes Merchants Association.

KANPUR MINERAL INDUSTRIES, Commerce House, 119/4, G. T. Road, Zarib Chowki, Kanpur-12, U. P. Phones: 43825/41688. Grams: MINERAL.

Products : Zinc oxide, red lead, litharge, titanium dioxide, synthetic red oxide, hypo, soapstone powder, magnesite salt & powder calcined magnesite, fibreglass insulation wool, refractories, chemical resistant industrial containers, special cement for acid and alkali resistant, marblex flooring and muralon wall paper, water treatment plants and resins.

Principals : Fibreglass Pilkington Ltd., Behar Fire Bricks & Potteries Ltd., Shaw Wallace & Co. Ltd., Sinter Plast Containers; Westerwork Chemicals (P) Ltd., Ambica Mine Chem Industries; Bhor Industries Ltd.; Associated Cement Cos. Ltd. and Ion Exchange (India) Ltd.

Executives : Mr. Suresh Chandra, Mr. Ramesh Chandra, Mr. Satish Chandra and Mr. Avinash Chanda.

Specialisation in : Insulation, corrosion, furnace, water proofiing and interior decocating and water treatment plants and ion exchange resins.

KANTILAL MANILAL AND CO., 16, Princess Street, P.B. No. 2162, Bombay-400 002. Phones : 310223, 310230. Telex: 011-2591. Grams: DAYLIGHT. Established in 1920.

Products: Industrial, fine and pharmaceutical chemicals, solvents and drugs and dyes intermediates, etc.

Exports : Sulpha drugs.

Executives: Mr. P. M. Shah and Mr. C. N. Shah.

KAPITAN CHEMICALS, 282, Mangaldas Building, No. 3B, 3rd Floor, Princess Street, Bombay-400 002. Phone : C/o. 310520.

Products : Acetic acid, acrylonitrile, acrylic acid, acetone, acetonitrile, acetophenone, iso amyl alcohol, adipic acid, allyl alcohol/bromide/chloride, ammonium persulphate/thiocyanate / carbonate/bromide, aerosil, anisaldehyde, acetyl chloride, ammonium molybdate, benzaldehyde, n iso-butyric acid, 2-butyl-1.4 diol terlon, iso-sec-butanol, butraldehyde, BHT, BHA, bismuth salt, n-butyl diethyl malonate, n-butyl titanates/bromide/chloride, O-M-P-cresol, cresylic acid, chloro cresol, cinnamic acid, chromic acid, chromium salt, cobalt salt, cadmium salt, caprolactum, 2-chloro ethane, cellosolve, caprylic acid, and ester, cetrimide, cetyl alcohol, ceto stearyl alcohol, CAP, cobalt naphthenate/octate, 1-4 dioxan, methyl formamide, dimethyl sulphoxide, diphenyl oxide, DETA, dimethyl amino ethanol, diethyl amino ethanol, dimethyl acetamide, DOP, DBP, 2-4DNCB, dioctyl sebacate, DMT, diethylamine, diethyl sulphate malonate, dekalole, ethyl acetate, ethyl aceto acetate, ethylene diamine, ethyl cellulose, ethylene chloro hydrine, EDTA, ethyl acrylate, ethyl hexyl acrylate/titanate, ethylene dibromide, ethyl carbamate/aniline, ethyl formate/butyrate/propionate, epichloro hydrine, furfural, furfuryl alcohol, formamide, formic acid 85 per cent, 90 per cent, 99 per cent, fumaric acid, p-formaldehyde, all fluorides, glycine, glyoxal 40 per cent, guanidine nitrate, hydroxylamine, sulphate/hydrochloride, hydrazine sulphate, hydrazo benzene, hydroxy propyl methyl cellulose, iso butyl alcohol, bromide, kollodin K-30, lithium amide/hydroxide/carbonate/bromide, chloride; molybdenum disulphide, molecular sieves, methylamine HCl, nickel aluminium alloy, nonyl phenol, o-phenitidiene, o-phenylene, potassium/persulphate, thiocyanate, ferricyanide/ferrocyanide, iodide, phenyl hydrazine, resorcinol, resorcinol mono acetate, rhodium chloride, sodium thiocyanate, hydroxide, flakes and pellets/carbonate/RPVST/benzoate/tungstate / methoxide / ethoxide / citrate / bromate / bromide / amide / borohydride / ascorbate / dithionate / alginate, urethane, vinyl acetate and woods metal.

KAWARLAL AGENCIES, 27, Raghunayakulu Street, Park Town, Madras-600 003. Phone : 37767.
Products : Pharmaceuticals.
Principals : Themis group of concerns.

KAYCEE CHEM, 61A, Sarvoday Chem Centre, Salpas Road, Ahmedabad-380 001.
Products : Colours and chemicals.

KAYRPEE VANIJYA, Poddar Mansion, 5th Floor, 4, Ganesh Chandra Avenue, Calcutta-700 013. Phones : 230749, 230788. Grams: NITROCHEM.
Products : Sulfamic acid and discallent and phosphate chemicals.

KEDAR NATH CHEMICAL WORKS, 47/6, Giridhar Bhawan, Hatin, Kanpur-208 001. Phone: 63543.
Products : Sodium hydrosulphite, sodium bi-chromate, basic chrome, sulphate, phosphoric acid, formic acid, caustic soda, soda ash, nickel sulphate etc. Direct dyes, naphthol dyes, reactive dyes, basic dyes, vat colours etc.
Executives: Mr. Kuldip Narayan Agrawal and Mr. Laxmi Narayan Agrawal.

KEIRTZERS PETROCHEMICALS AND ALLIED PRODUCTS PVT. LTD., Regd. Office: 204, Yash Kamal Tilak Road, Baroda-391 005. Bombay Office: 907, Tulsiani Chambers, Nariman Point, Bombay-400 021.
Products : Xylene, toluene, benzene, titanium dioxide, formaldehyde, lindane, caustic soda, polypropylene, LDPE, HDPE, cyclohexanone, acetone, diacetone, NC cotton, DAP, DNP, glycerine, furfural, laboratory chemicals, naphtha, methyl methacrylate, zinc oxide, pigments and acids.
Executive : Mr. Nikhil Dalal.

KEMICO SALES CORPORATION, Mahavir Chambers, 3rd Floor, Room No. 21, 333/337, Samuel Street, Bombay-400 003.
Products : Ammonium nitrate, sodium nitrate, potassium nitrate, formaldehyde, N.C. cotton, potassium chloride, ammonium sulphate and urea and other solvents and intermediates.
Executives : Mr. Chandrakant J. Sanghavi and Mr. Dinkerrai J. Sanghavi, Partners.

KEMIMPEX CHEMICALS AND SOLVENTS*, 7, Universal Industrial Estate, J.P. Road, Andheri West, Bombay-400 058.
Products : Methanol, xylene, benzene, toluene, acetone, diacetone, nitrobenzene, I.P.A., formaldehyde, ethyl acetate, methyl ethyl ketone, acid sulphuric, acid nitric, acid hydrochloric, trisodium phosphate, glauber's salt, caustic soda flakes and solid, borax, acid boric, acid cresylic etc.
Principals : I.P.C.L., Baroda; H.O.C. Ltd., Rasayani; F.C.I. Ltd., Bombay; Andhra Sugars Ltd., Borax Morarjee Ltd.; Indian Rare Earths, etc.
Executives : Mr. N. L. Jumani, and Mr. Lal Jagesia.

KESHA CHEMICALS, 508, Yogeshwar, 135/139, Kazi Sayed Street, Bombay-400 003. Phones: 344213/349794.
Poducts : Raw materials for paint, plastics, dyes, rubber, pesticides industries, rubber chemicals, cuprous oxide, acid phosphoric, sodium cyanide, D.E.G., P.E.G. 4,000 6,000, IPA, cuprous chloride, and copper sulphate.
Executives : Mr. S. S. Shah and Dr. K. H. Kenia.

KHATAU VALLABHDAS AND CO., Indian Globe Chamber, Walchand Hirachand Marg, Fort, Bombay-400 001. Phone: 261655/56. Grams: SCARLET. Branches: Bangalore, Kanpur, Madras, Patna City and Madurai.
Products : Direct dyes, acid dyes, basic dyes, chrome dyes, pigment printing colours, anodising colours, metal complex dyes for wool, dyes for silk and nylon and whitening agents.
Principals: Bolting Cloth Weaving Co. Ltd., Zurich, Pigments and Dyestuffs (P) Ltd., Bombay; Gujarat Chemical Industries, Vyara, Dist. Surat; Kela Co. (India) Pvt. Ltd., and Sandoz (India) Ltd.; and Ciba-Geigy of India Ltd.
Executives: Mr. Dharamsey Khatau and Mr. Dinesh Dharamsey, Partners and Mr. B. L. Sen, Technical Sales Manager.

KHATRI IBRAHIM HAJI ESSA AND SONS, P.B. No. 5, Khatri Chowk, Anjan (Kutch). Phone: 156.
Products : Dyes and chemicals and hand printer.
Executives : Mr. Khatri Abdul Latif Ibrahim and Mr. Khatri Mohamed Husen Haji Abdul Latif, Partners.

KHETAN ENTERPRISES, 113, Giriraj, Sant Tukaram Road, Bombay-400 009. Phone: 329993. Grams: KHETANRAVI. Telex: 011-6214 A/B Code RAVI IN.
Products : Khetangel GP (soduim alginate), PVA, titanium dioxide, hydro sulphite of soda, rangolite, xylene, acetone, phenol, waxes, polythene powder, thio urea, bronze powder, iron powder, cellosolve, all solvents, reactive dyes and all other chemicals.
Executive : Mr. Ravindra Khetan, Proprietor.

KHIMJI ENTERPRISE, 278, Samuel Street, Vadgadi, Bombay-400 003. Phone: 337382. Established in 1980.
Products : Sponge iron powder. (Import substtitute).
Executive: Mr. J. K. Hariyani.
Bankers : Mandvi Co-op. Bank Ltd., Bombay.

KILKIL CHEMICALS, Regd. Office: 58, C.P. Tank Road, 2nd Floor, Bombay-400 004. Phones: 366140, 369888. Sales Office: 17/21, Issaji Street, 1st Floor, Bombay-3. Phone: 348816.
Products : Caustic soda flakes, caustic potash, calcium chloride, soda ash, soda-bicarb, oxalic acid, copper sulphate, CMC, sodium silicate, acetic acid (glacial), acetic anhydride, phenol, acetone, benzene, toluene, xylene, DEG, gl.cerine, sodium sulphate, potassium sulphate, potassium chloride, citric acid, ethylene diamine, cobalt sulphate.

KIRAN AGENCIES, 2, Jeera, Secunderabad-500 003. A.P.
Products : Industrial Chemicals.

KIRAN CORPORATION, 41, Roopnarain Nandan Lane, Calcutta-700 025. Phone: 479223. Gram: CLAYFIL. Established in 1966.

Products : China clay lumps and powder, french chalk, dolomite powder, limestone and limestone powder, whiting powder and calcite powder, calcium silicate, insecticide, magnesium carbonate (commercial and cosmetic grades), aluminium silicate, copper sulphate and ferrous sulphate, precipitated silica equivalent to ultrasil VN3.

Executives: Mr. R. S. Gupta and Mr. A. K. Gupta.

Bankers : New Bank of India, Bawanipore Branch, Calcutta. ...

KIRAN KOTAK AND CO., 414/418, M.J. Phule Market, Bombay-400 001. Phones: 342366, 342796. Gram: MILK HEART. Established in 1955.

Products : Milk powder, cocoa powder, mono sodium glutamate, gelatine powder, GMS, CMC, pectin, agar agar, powder & shred, citric acid, s. benzoate, alginate, etc.

Executives: Mr. Vinod N. Gadhia and Mr. Kiran Kotak.

Capital: Rs. 5 lakhs.

Bankers: Canara Bank, A.R. Street Branch, Bombay-3.

KIRAN N. AGRAWAL, Vakil Building, 1st Floor, Bhandari Cross Lane, No. 6, Bombay-400 003. Phone: 329382. Resi.: 255142, 258448.

Products : Cyanuric chloride, waxes all grades, formic acid, aniline oil, DMA, blue and black, dyes intermediates and solvents.

KIRPARAM RAMJIDASS, G.T. Road, Adda Bastian, Jullundur City. Phones: 76241, 72458. Grams: COLOUR.

Products : Acid stearic (Godrej), dyes, rubber chemicals, China clay, chalk powder and paints.

Principals : Godrej Soaps Ltd., Bombay; Amar Dye Chem Ltd., Bombay; Mindia Chemicals Ltd., Bombay; and Porbander Industrial Products, Porbander; Innosearch Ltd., New Delhi.

Executives : Mr. Kasturi Lal Jain, Mr. Charan Dass Jain, Mr. Kunj Lal Jain and Mr. Kishori Lal Jain.

KIRT CHEMICALS*, 8D/16, Navjivan Society, Lamington Road, Bombay-400 008. Phones: 891979/363373.

Products : Minerals and chemicals such as : Aluminium silicate, ammonium chloride, barium carbonate, barium sulphate, borax granular and powder, calcium carbonate ppt. and activated, calcium chloride solid, fused and anhydrous, calcium sulphate precipitated, calcium silicate 350 absorption, cinnamic acid, cobalt sulphate, chloride, acetate and carbonate, EDTA acid, ferrous sulphate, hyflo supercell filter aid, magnesium carbonate light, magnesium oxide light, magnesium sulphate, magnesium trisilicate, nickel sulphate, chloride, potassium carbonate, potassium ferri cyanide, zinc hydroxide, zinc oxide, zinc sulphate, asbestos powder, barytes, bauxite powder, bentonite, calcite lumps, and powder in all mesh. China clay lumps and powder, dolomite powder, feldspar, fire clay. French chalk powder, fuller's earth, gypsum powder, lignite, limestone lumps and powder, mica powder, plaster of Paris, red oxide/yellow oxide, silica sand powder in all mesh, vermaculite, and whiting powder.

KIRTI CHEMICAL INDUSTRIES, Behind Wadi Shak Market, Pratapnagar, Baroda-390 004. Phones: Office: 51541, 55797. Resi.: 82603.

Products : Soda ash, caustic soda, borax, acid acetic, sodium sulphate, sodium formate, sodium sulphite, sodium bisulphite, sodium acetate, sodium sulphide, sodium chloride, acid slurry, hydrosulphite of soda, acid nitric, acid oxalic, trisodium phosphate, calcium carbonate, STPP, CMC, titanium dioxide, sodium bicarbonate and other chemicals.

Executives : Mr. G. V. Dalal, Mrs. H. G. Dalal and Mr. R. G. Dalal.

KIRTIKUMAR CHANDULAL AND CO., 50, Isaji Street, Vadgadi, Bombay-400 003. Phones: 322773, 328138. Grams: CHANDUCO.

Products : Shellac, shellac wax, glue, rosin, gelatine, glycerine, beeswax IP/BP, emulsifying wax IP, petroleum jellies white/yellow IP and lubricating oils.

Principals : Angelo Bros., Ltd., Calcutta.

Executives : Mr. Pravinchandra P. Sarvaiya, Mr. Kishore Chanda P. Sarvaiya and Mr. Jagdishchandra P. Sarvaiya, Partners and Mr. Hasmukh Dave, Manager.

KISHANCHAND GIANCHAND, 1, Karampura Community Centre, Behind Milan Cinema, New Delhi-110 015. Phones: 504175, 594384. Gram: SACORUB.

Products: Industrial chemicals, specialised in rubber industries.

Principals : Indian Rare Earths Limited, Bombay.

Capital : Rs. 5 lakhs.

Bankers : Syndicate Bank, Punjabi Bagh, New Delhi.

KISHANLAL AND SONS, Kesarwadi, Near Chandihal, Jodhpur-342 001, Rajasthan. Phone: 24468.

Products: Dyes, chemicals, textile auxiliaries and pigments. ... ...

Executives : Mr. Kishanlal Maheshwari and Mr. Arun Maheshwari.

KISHORE ENTERPRISES, 3, Garibdas Street, 1st Floor, Vadgadi, Bombay-400 003. Phones : Office : 326725, 329617. Resi.: 482904.

Products: All kinds of dyes, naphthols (AS, ASBS, ASBO, ASG, ASTR, ASSW, ASLB, ASOL, ASD, ASE), bases (red B, red R, red RC, red TR, blue BB, yellow GC, orange GC, orange GR, scarlet G, scarlet GGS, scarlet R, scarlet RC, bordeaux GP, garnet GBC, corienth B, red KB); reactives (hot and cold series), direct colours (Black E etc.), basic colours (methylene blue, methyl violet, malachite green, victoria blue, diamond green, auramine O, rhodamine B 500 per cent, magenta), vat colours, acid colours, chrome colours, leather dyes, sulphur blacks, tinopols etc.

KOCH DRUG CHEM, Shanta Kunj, Above Gangaram Studio, Raopura Road, Baroda-390 001. Phones: C/o. 250967, 259236, 314749. Branch Office: 38, S.G. Marg, P.B. No. 2395, Bombay-400 002. Telex: 011-5361 RDPC. Gram: RODPHAR, Bombay-400 002.

Products : Solvents, acids, fine and industrial chemicals, pharmaceuticals, raw materials, microscopicals, stains, reagents, rare and research chemicals, laboratory chemicals, chemicals for photography, auxiliary textiles and paints, confectionary and electroplating industries; chemicals in bulk and small packings such as amines, alkylamnes, mono-triethanolamines, ethylamines, methylamines, hydrocarbon solvents, gelatin, thymol, chloroform Bp, analgin, sulphamarazine, diazine etc.

Executives : Mr. Samir Vatsaraj, Managing Partners and Mrs K.J. Zaveri and Mrs. C.B. Zaveri, Partners.

KORRWETT CHEMICALS, 10, Sundervan Society, Ashram Road, Ahmedabad-380 014.

Products : Colours and chemicals.

KOTHARI, 199, Princess Street, Bombay-400 002. Phone: 310822.

Products : Molybdenum sulphide M.O. 63% Gama acid, phenyl ethyl alcohol, alpha naphthylamine, calcium silicide, trichloroethylene, microcrystalline wax H1 MCI 1080, acrylic dyes, spirit soluble violet dyes, fluorescent colours—orange 5014.

KOTHARI BROTHERS, 74, Bank of Baroda Building, 3rd Floor, Palton Road, Bombay-400 001. Phone: 263058, 269097. Established in 1972.

Products : Pharmaceutical raw materials, aromatic chemicals, perfumery chemicals, solvents and all types of industrial and heavy chemicals.

Executive: Mr. Mahendra Kothari, Partner.

Capital : Rs. 1 lakh.

Bankers : Bank of Baroda, Crawford Market, Branch, Bombay-400 001.

KRISHNA AGENCIES, Post Box No. 537. Kallai Road, Calicut-673 002. Phone: 76727. Branch Office: P. Box No. 1382, Ernakulam, Cochin-682 011. Phone: 38190.

Products : Laboratory chemicals, glasswares, equipments etc. and surgical items.

Principals : BDH Chemicals, Division, Glaxo Laboratories; IDPL, Hyderabad and Madras, Indian Petrochemicals Ltd, (for Koylene and Indothene), Loba Chemie Indoaustranol Co. Bombay; Bharat Serusm & Vaccines & Bharat Laboratories; Remi Instruments, Bombay; and M/s. Hosmech, Bombay.

Executives : Mr P. S. Vaideeswaran, General Manager, Mr. P. S. Krishnan, Manager, Cochin Branch and Mr. P. S. Raman, Sales Officer.

KRISHNA CHEMICALS, 10/2, Laxmi Bhavan, D Road, Churchgate, Bombay-400 020. Phone: 291036.

Products : Dye intermediates, chemicals and imported materials such as cyanuric chloride, H-acid, J-acid, K-acid, tobias acid, MPD, NMJ, benzidine, pyrazolones, beta naphthol, OT base, aniline, diethyl/methyl aniline, ortho/para anisidine etc.

Executives : Mr. Radheshyam Harlalka and Mr. Ramesh Harlalka.

KRISHNAKANT & CO., 114-E, R.K. Wadi, 4th Floor, V.P. Road, Bombay-400 004. Phones: 352288, 351289.

Products : Industial, heavy and fine chemicals, solvents, textile auxiliaries, glycerine, caustic soda, rangolite, zinc sulphate, ferrous sulphate, cuprous chloride, copper sulphate, sodium hexameta phosphate, disodium phosphate, diammonium phosphate, sodium meta silicate, sodium silicate, toluene, acetone, acid acetic acid phosphoric, sorbitol, trisodium phosphate, urea, sodium sulphide (solid and flakes), sodium bichromate, acid chromic, coconut fatty acid, aniline oil, butyl alcohol, hydrogen peroxide, electroplating chemicals, sodium sulphite, sodium bisulphite, hypo, Glauber's salt, magnesium chloride, activated carbon etc. Agents for HDPE, woven bags and fabrics and LDPE liners.

KUMAR CHEMICALS, 33/105. Dariasthan Street, Bombay-400 003. Phone: 328042.

Poducts : Ethanolamines, formic acid, glycerine, sorbitol, propylene glycol etc.

Executive : Mr. K. C. Vora.

L

L.C. TRADERS, 403, Yogeshwar, 135/139, Kazi Sayed Street, Bombay-400 003. Phones: 326542, 331100. Resi: 585908.

Products : Manganese sulphate 75%, 85% and 95 per cent and 99% magnesium sulphate, zinc sulphate 22 per cent, zinc chloride, zinc oxide, IS spec., borax and boric acids, sodium nitrate, ammonium nitrate, potassium sulphate, potassium chloride, oxalic acid (Petlad), ferrous sulphate, copper sulphate, ammonium molybdate, potassium iodide, sodium citrate, lithium chloride, lithium carbonate, sodium bromide, calcium chloride, potassium citrate, potassium carbonate, methylene chloride, nickel sulphate, nickel chloride, strontium chloride, strontium carbonate, bismuth nitrate, cadmium nitrate, citric acid, cadmium chloride, copper oxide, red oxide and copper carbonate.

Executives : Mr. Chimanlal M. Kamder, Mr. Mukesh C. Kamdar and Mr. Atul C. Kamdar.

Bankers : Union Bank of India, Khand Bazar Branch, Bombay-400 003.

L. R. CHEMISCHE & FORPLAMET*, 347, Jawahar Nagar, 12th Road, Goregaon, Bombay--400 062. Phones: 691034/695986. Grams: CHEMACID.

Products : Acid acetic, coppersulphate, sodium sulphide, formaldehyde, caustic soda, soda ash, sodium sulphate, sodium acetate glycerine, borax, xylene, acetone and toluene.

Executive : Mr. M. V. Bhat, Managing Director.

L.R. PARIHAR & CO., Outside Sojate Gate, Jodhpur-342 001, Rajasthan. Phone: 20212, PP.

Products : Sodium hydrosulphate, sodium nitrite, bleaching powder, caustic soda, sodium acetate, diammonium phosphate, textile chemicals textile auxiliaries, dyes, acid tartaric, acid citric etc.

Principals : J.K. Chemicals Ltd, P.O. Jekegram, Thane-400 606; Paragon Chemical Industries, 622/11, Kapasia Bazar, Ahmedabad-380 002; International Dyestuff Mfg. Co., 92, GVM Industrial Estate, Odhav Road, Ahmedabad-380 021.

Executive: Mr. Rajendra Singh, Partner.

L.R. SUBRAMANYAM & CO., No. 46, Mahal 1st Street. Manjanakara Street, Madurai-625 001, Tamil Nadu. Phone: 25626.

Products : Pigments and printing inks.

Executive : Mr. L. R. Narayanamoorthy

Capital : Rs. 1 lakh.

Bankers: Bank of Madurai Ltd., South Masi Street, Madurai-625 001.

L.V. SANGHVI & CO.*, Ahmed Building, 49-51, Lohar Street, Bombay-400 002. Phone: 311604. Grams: ELLVEES.

Products : Chemicals and solvents.

Executive : Mr.. L. V. Sanghvi Proprietor.

LAB-CHEM de UNIVERSE, 28, New Hanuman Lane. Mahendra Mansions, Bombay-400 002 Phones: 316095. 256094. Grams: LACHEDEU, Bombay-400 002.

Products : Industrial chemicals, drugs, and pharmaceuticals, intermediates, laboratory chemicals and rare chemicals.

Executive : Mr. H. B. Shah, Partner.

Principal : S.D's Lab Chem Industry.

LAB CHEMICALS, 28, Nainiappa Naick Street, P. T., Madras-600 003. Phone: 31536.

Poducts : Chemicals, minerals, acids and solvents.

Bankers : Union Bank of India.

LAB-CHEMIE INDUSTRIES*, 44, Babu Genu Road, Princess Street, P.O. Box 2275. Bombay-400 002. Phone: 318554. Grams: CHROMIUM. Bombay-2. Established in 1961.

Products : Pharmaceutical raw materials, vitamins, laboratory chemicals and industrial chemicals, acids and solvents.

Executive: Mr. M. A. Vora, Proprietor.

LABORATORY CHEMICAL CO., 73, Princess Street, P.O. Box No. 2019, Bombay-400 002. Phone: 310348.

Products : Organic and inorganic chemicals, drugs, stains, C.P. & A.R. grade acids etc.

Principals : Burgoyne Burbidges & Co. (I), Mahalaxmi Industrial Estate, Gala No. 4, Drainage Channel Road, Lower Parel, Bombay-400 013.

LABORATORY CHEMICAL COMPANY, 55/114, Biplabi Rash Bihari Basu Road, Post Box No. 2825, Calcutta-700 001. Phones: 269803, 269903. Gram : BENZENE. Established in 1958.

Products : Laboratory chemicals, fine rare chemicals, instruments and glasswares etc.

Executives : Mr. H. P. Kamdar, Mr. C. H. Kamdar and Mr. V. H. Kamdar.

Bankers : Union Bank of India, India Exchange Place, Calcutta and Corporation Bank Ltd., Armenian Street, Calcutta.

LACHMANDAS RAGHUNATHDAS PARIHAR, Katla Bazar, P. B. No. 4, Jodhpur-342 001. Phones: Office: 22810, Mandi: 81355, Resi: 20212. Gram: COMMIAGENT. Head Office: A-10, Main Mandore Road, Jodhpur-342 901, Rajasthan. Sales Depots: (1) Zarda Bazar Pali, Marwar and (2) Mochiwara, Balotra.

Products: Bleaching powder, caustic soda, catalyst-LCP, sodium alginate, algogel, textile chemicals, textile auxilaries, rangolte, ammonia alum, sulphate of alumina, tapioca starch etc.

Principals : DCM Chemical Works, Chemicals Marketing Dept., Kanchenjunga Building, 6th Floor, 18, Barakhamba Road, New Delhi-1; Supertex (India) Corporation, 132, Dr. A.B. Road, Worli, Bombay-400 018; The Dharamsi Morarji Chemical Co. Ltd., Regent Chambers, 8th Floor, 208, Nariman Point Bombay-400 021.

Executives: Mr. Balkrishna Parihar, Mr. Rameshwar Singh Parihar, Mr. Rajendra Singh Parihar and Mr. Amar Nath Parihar.

LAKSHMI CHEMICALS, 17/3C, The Mall, Kanpur. Phone: 65928 and 68457.

Products : Stable bleaching powder and liquid chlorine.

Principals : DCM Chemical Works, New Delhi and Shriram Vinyl & Chemical Industries, Kota.

Executives : Mr. Bahar Saksena, Proprietor and Mr. A. Swarup.

LAKSHMIJI CHEMICALS CO., THE, Greek Ganj, Sitapur, U.P. Phone: 512. Resi.: 758. Branch Office at Allahabad.

Products : All industrial chemicals for sugar mills and vanaspati, pharmaceuticals, rubber industries like acetone, methanol, fusel oil, nitric acid, sulphuric acid, thinner, electrolytic chlorine, activated carbon, hydrosulphite of soda, pyridine base, phosphoric acid.

Executive: Mr. P. N. Gupta.

LALIT METAL COMPANY, 120/122, Veer Vithaldas Chandan Street, Bombay-400 003. Phone: 328463.

Products : Acid acetic, acetic anhydride, acetone, agar agar, alkyl benzene, ammonium chloride, barium salts, benzene, acid boric, butyl alcohol, butyl cellosolve, cadmium salts, calcium salts, caustic soda, caustic potash, carbon black, acid citric, acid chromic, copper sulphate, carbitol, diacetone alcohol, diammonium phosphate, dibutyl phthalate, dioctyl phthalate, diethylene glycol (mono-ethyl/ether), diamino-stilbene-disulphonic acid, disodium phosphate, dicalcium phosphate, ethylene diamine, ethylene dichloride, ferric alum, formaldehyde, acid formic, Glauber's salt, hydrochloric acid, hydrogen peroxide, methanol, methyl, ethyl ketone, methyl isobutyl ketone, acid nitric, nickel salts, octanol, (2-ethyl hexanol), acid oxalaic, paraffin wax, paraformaldehyde, pesticides, pentaerythritol, iodine, phthalic anhydride, acid phosphoric, pyridine base, pyridine pure, special solvelt, titanium dioxide, toluene, trichloro ethylene, anthranilic acid activated carbon, tricresyl phosphate, xylene, zinc salts, glycerine, phenol and acid tartaric.

Executives : Mr. Lalit Sheth, Mr. Jagdish Sheth and Mr. Laxmikant Sheth.

LALIT TRADING CO., 42/44, Champa Gali, Bombay-2. Phones: 318138. Resi.: 561122, 564750.

Products : Analgin, metronidazole, paracetamol, iodo-di-iodo I.N.H., sulpha drugs, vitamins, fine chemicals and solvents.

Executive: Mr. Lalit V. Sanghavi, Proprietor.

LALJI LAKHAMSHI AND CO., Chemical Division, Mani Bhuvan, 15, Pathak Wadi, Lohar Chawl, Bombay-2. Phone: 311923.

Products: Caustic soda (flakes/solid/light), caustic potash, potassium carbonate, carbon tetra chloride (C.T.C.), chloroform, methylene chloride, titanium dioxide, zinc sulphate (fertilizer grade).

Executives: Mr. Lalu Chheda and Mr. P. M. Chheda.

LATHA CHEMICAL CO., 7, Kumarappa Maistry Street, Madras-600 001. Phone: 30753. Grams: C/o. SHANTI, Madras.

Products : Chemicals, solvents, pigments, minerals, titanium dioxide, carbon black, zinc oxide, red oxide, white lead, activated carbon, and metallic stearates.

Executive: Mr. K. Nagarajan, Proprietor.

Bankers: Indian Bank and The Federal Bank Ltd.

LAXMI AND CO., 361, Jawahar Marg, Indore-452 002. Phones: Office: 34845. Resi.: 5473. Grams: LAXMI-TARA. Telex: 0735-301. Established in 1970.

Products : Dyes, starches, glucose and acids.

Principals : Amar Dye Chem Ltd., Amritlal Chemaux Ltd., Maize Products Ltd. and C. Doctor & Co. Pvt. Ltd.

Executives: Mr. Ramanlal Parekh, Managing Partner and Mr. Hemant Parekh, Partner.

LAXMI CHEMICAL CORPORATION, Opp. Dassera, Tekri, Valsad-396 001. Phone: 2768. Established in 1963.

Products: Textile auxiliaries, acid slurry.

Executive: Mr. Madhusudan I. Vaidya.

LAXMI CHEMICAL INDUSTRIES, 32, Princess Street, Shroff Mansion, Bombay-400 002. Phone : 317494. Grams: CHEMICARE.

Products : Carbon tetra, carbon disulphide, chloroform, amyl-butyl-ethyl acetates, butanol, isopropanol, methanol, isobutanol, mono-di- and polyethylene glycols, amines/methyl acetate, isopropyl acetate, acetic acid, phosphoric acid, tannic acid, and formic acid.

LAXMI CHEMICALS, Abhishek, 4th Floor, Room No. 43, 303/307, Samuel Street, Bombay-400 003. Phones: 335756, 336023 Resi.: 592538. Established in 1973.

Products : Acetic acid, hydrochloric acid, sulphuric acid, nitric acid, (53, 56, 70, 98 per cent), caustic soda lye (100 per cent), barium carbonate (Tech.), borax (granule & powder) caustic soda (flakes/solid), hydrosulphate of soda, soda ash, sodium sulphide (coarse/powder/flakes-52 per cent & 62 per cent), bleaching powder, sodium nitrite, acetone, aniline, benzene, nitrobenzene, toluene, xylene 5°, formaldehyde 37 per cent, methanol, glycerine, phenol, acids, chemicals and solvents.

Executive : Mr. Rakesh Gupta.

LAXMI PHARMACHEM, 943, Bhavani Peth, Galinde Road, Pune-411 002. Established in 1975.

Products : Naphthols, fast bases, direct dyes, reactive -dyes, acid dyes, oil solubles dyes, oil red, oil orange, and dyes intermediates such as : alpha naphthylamine, phenyl alpha naphthylamine, OT base, OT liquid, and sodium naphthionate.

Sales Turnover: Rs. 10 lakhs in 1979.

Exports: Fast Garnet GBC base, fast red B base, fast scarlet R base, oil soluble dyes, oil red, oil orange, direct congo red, black E and red 12B.

Executive: Mr. Satish Ghone.

Capital: Rs. 1,80,000.

Bankers : Bhagini Nivedita Sahakari Bank Ltd., H.O., Narayan Peth, Pune-30 and The Tamil Nadu Mercantile Bank Ltd., Bombay-400 003.

Expansion : Starting dyes manufacturing shortly.

LAXMI TRADING CORPORATION, Islampura Street, Harharwala Building Compound, Bombay-400 004. Phones: 387527, 358809. Grams: MINERALS, Bombay-400 004.

Products: Calcite, calcium hydroxide, hydrated lime, talcum powder, limestone powder, calcium carbonate, copper sulphate, cobalt sulphate, zinc sulphate, and other chemicals.

Executive: Mr. M. N. Vora.

LAXSON CHEMICALS, A-6/18, L.I.C. Township, D-3, Vidyut Rekha, Borivli (West), Bombay-400 092. Established in 1979.

Products : Indicators: Ammonium purpurate, bromo cresol, purple, bromo phenol blue, bromo pyrogallol red, bromo thymol blue, chloro phenol red, cresol red, congo red, dimethyl glyoxime, eriochrome black T, magneson I & II, methyl orange, methyl red, phenol red, pyrogallol red, thymol blue. Stains: Azure I & II, brilliant green, evans blue, eosin-Y, fuchsin Acid & Basic, gentian violet, Giemsa's stain, Jenner's stain, Leishman's stain, melachite green methylene blue, polychrome, methyl violet, trypan blue, Write's stain, light green and other chemicals such as alloxan (monohydrate), cupron benzoin (A-oxime), diacetyl monoxime, 2:4 dinitro phenyl hydrazine, dithiozone, phenylhydrazine, hydrochloride, m-phosphoric acid, (sticks), sodium nitroprusside, iodine monochloride.

Executives: Mr. G. Anand and Mr. S. Chackraborthy.

LEO TRADERS, No. 3, Nyniappa Maistry Street, Madras-600 003. Phone: 22947. Gram: SOLVENT. Established in 1974.

Products: Chemicals, dyes and solvents.

Executives : Mr. T. R. Ranganathan.

Capital : Rs. 50,000.

Bankers : Indian Overseas Bank, Walltax Road, Branch, Madras-600 001.

Membership: Indo-German Chamber of Commerce, Madras; Belgo-Indian Chamber of Commerce, and Industries, Bombay; and Basic Chemicals, Pharmaceuticals & Cosmetic Export Promotion Council, Bombay.

LILY MINERALS, 133/134, Jer Mahal, Dhobi Talao, Bombay-400 002. Phones : 258763, 250783, 258104. Grams: LILYMIN. Telex: 011-5583 LILY IN.

Products : Hydrated lime Ca(OH)2, bentonite, barytes, bauxite, whiting, gypsum, marble chips, calcium carbonate, China clay and felespar.

LIME TRADING AGENCY, 11, Bhagwan Bhuvan, 2nd Floor, 31st Ismail Mohalla, Masjid Bunder Road, Bombay-400 009. Phones: Office: 322956. Resi.: 593178.

Products : Calcium oxide, calcium hydroxide, calcium carbonate and lime powder (Neutralising of acid, plaster etc.).

LUBRICATING OIL AGENCY, 17(B)2, Sion Society, P.B. No. 6754, Bombay-400 022. Phones : 483205/485112. ... ...

Products : Lubricating oils, engine oils, mineral turpentine, transformer oils, white oils, heating therm oil, loom oils, cutting oils, cotton spray oils, wool batching oils, all indusrtial lubricants and greases.

Principals : Stockists of H. P. Products, and Bharat (Shell) Products.

Executive: Mr. L. T. Ganatra.

LUNEBSKI INDUSTRIAL CORPORATION, 242, A to Z Industrial Premises, Ganpat Rao Kadam Marg, Lower Parel, Bombay-400 013. Phone: 376107. Gram: VINYLCHEM.

Products: PVC stabilizers, auxiliariy chemicals.

Principals : Uttar Bharat Sales Corporation, 6692/1, Khari Baoli, Delhi-110 006.

Executives : Mr. Y. E. Goriawalla and Dr. (Mrs.) M. N. Katrak, Partners.

M

M. ARJUN AND CO., 76/78, Isaji Street, Gurusadan, 5th Floor, Vadgadi, Bombay-400 003. Phones: 333690, 333790, 320341. Resi.: 539315, 538257. Grams: EMARGUNS. Established in 1974.

Products: All kinds of chemicals and solvents like citric acid, tartaric acid, formic acid, hydrogen peroxide, soda ash, caustic soda, arsenic trioxide, bronze powder, micro waxes and other waxes, chromic acid, cream of tartar, dicyandiamide, glycerine, hyflosupercell, hydro, hexamine, polyvinyl alcohol, ghosinol, melamine, phthalic anhydride, phosphoric acid, rangolite, acetone, aniline oil, alkyl benzene, cyclohexanone, carbon tetra chloride, carbitol, castor oil. diethylene glycol, mono-di-triethanolamine, diacetone, ethyl acetate, MEG, isopropanol, phenol, methyl ethyl ketone, methanol, xylene, toluene, benzene, normal hexane, MIBK, octyl alcohol, sorbitol etc.

Executives: Mr. Arjun Arora, Mr. Anil Arora and Mr. Darshan Arora.

Bankers: Union Bank of India, Khand Bazar, Branch, Bombay-400 003; Tamil Nadu Mercantile Bank Ltd., Bombay-400 003.

M. D. TOLIA CORPORATION, 29, Mangaldas Road, 1st Floor, Bombay-400 002. Phone: 314111. Grams: ADROIT.

Products: Oils: Geranium, clove, orange, lemon, lavender, nutmeg etc. Aromatic chemicals Linaol, linalyl, aldehydes, linalyl acetate, sandela, coumarin, cinnamic alcohol, helitropine, musk ketone, xylol, indol, ambrette, resinoids, labdanum, balsum peru, balsum tolu, oakmoss; Solvents: Propylene glycol, DEG, carbitol, acetone, methyl chloride, aerosil, glycerine, analgin IP, calcium lactate MIBK, and thionyl chloride.

M. G. CHEM INDUSTRIES, 33, Jamnadas Mansion, L.N. Lane, Matunga, Bombay-400 019. Phones: 333235, 333925, 474583, 481351. Gram: REACTINOL. Established in 1976.

Products: Reactive dyes, reactive dyes intermediates, fast bases, naphthols, H-acid, cyanuric chloride, tobias acid, sulpho tobias acid, anthranilic acid sulpho anthranilic acid, K-acid, meta urido aniline, J-acid, n-methyl J-acid, gama acid, meta phenylene diamine-4-sulphonic acid, para nitro aniline, para toludine, di nitro chloro benzene, aniline nitro benzene, benzidine, phenol, CPC blue, beta chloro ethylamine hydrochloride, sulfamic acid, electrolytic copper powder, electrolytic iron powder, octanol, cadsolene oil-HS, phosphorous tri chloride, turkey red oil, liquid detergent, reactinol oil-SH, phosphate, disodium phosphate, tri sodium phosphate, chromium chloride, cobalt sulphate, sodium acetate, zinc chloride, vacuum salt, bleaching powder, activated carbon, soda ash, caustic soda and glauber's salt.

Executives: Mr. Mahendra M. Thakkar, Mr. K. P. Go-palan and Mr. P. G. V. Swaroop.

Bankers: Syndicate Bank, Matunga Bazar Branch, Matunga, Bombay-400 019.

M. GORDHANDAS AND CO., 1437, Nava Madhavpura, Ahmedabad-380 001. Phone: 385829.

Products: Ammonia alum, copper sulphate, soapstone powder, starch and other minerals and chemicals.

Executive: Mr. Atul Gordhandas Shah.

M. J. CHEMICALS, 67/1, Dhanji Street. Bombay-400003, Phone: 328201.

Products: Industrial solvents in all packing, Whatman filter papers and laboratory chemicals (acetone, benzene, toluene, xylene, cyclohexanone, cellosolve, methylene dichloride, chloroform etc.).

Executives: Mr. Mafatlal C. Shah, and Mr. Popatlal D. Shah, Partners.

M. KAPURCHAND CO.*, 72-A, Champasy Building, Princess Street, Bombay-400 002. Phone: 311253. Grams: GRIPEWATER.

Products: Pharmaceutical raw materials such as L-Glutamic acid, sulphacetamide sodium, cetrimide powder IP, choline dihydrogen citrate, lactose powder and di-iodohydroxyquinoline. Chemicals such as calcium, chloride (fused and solid), aluminium chloride crysalts, zinc acetate, zinc carbonate, zinc sulphate, (tech.), ammonium chloride (pure), and ammonium sulphate (pure).

M. KUMAR AND COMPANY, Kumar Chambers, 686, Khadia Char Rasta, Near Nani Brahampuri, Ahmedabad-380 001. Phones: 383015, 385266, Resi.: 412696, 78966.

Products: Dyes intermediates and chemicals.

Principals: Atul Products Ltd., Bulsar.

Executives: Mr. Prafulbhai K. Shah, Mr. Shrishbhai K. Shah, Mr. Kamleshbhai K. Shah, Mr. Hemendrabhai K. Shah and Mr. Pankajbhai K. Shah, Partners.

M. M. CHEMICALS, 1st Cross, A.S. Char Street, Bangalore-560 053. Phone: 27526.

Products: Ammonia bicarb, titanium, ammonium chloride, borax, oxalic caustic soda and all types of detergent raw materials.

Principals:: Keti Chem (India), Saijpurbogha, Ahmedabad; Superchem Industries, Bangalore.

Executive: Mr. L. C. Mehta.

M.M. ENTERPRISES*, Bhagyashree, 2nd Floor, Ram Maruti Road, Thane-400 602. Godown: W-24, T.T.C. Area, Pawana Village, Belapur Road, Thane. Phone: 592650.

Products: Laboratory chemicals, DOP, DBP, morpholine, mono ethanolamines, diethanolamines, triethanolamines, and other amines.

Executives: Mr. Maudit Agarwal and Mrs. Madhvi Goenka, Partners.

M. PARIKH AND CO., Mulchand Ashram Building, Opp. Madhav Baug, Ahmedabad-380 002. Phone: 365497.

Products: Soluble vat dyes, rapidogens and rapid fast colours, vats, direct colours and auxiliaries.

Principals: Associated Chemical Industries, Ahmedabad-2; and Modern Chemical Industries, Bombay.

Executives: Mr. D. J. Parikh, Mr. G. J. Parikh and Mr. B. V. Mehta.

M.V. SUBRAMANYAM, 82, South Masi Street, Madurai-625 001. Phone: 25211. Established in 1950.

Products: Dyes and chemicals.

Executive: Mr. K. R. Ramadass.

Expansion: Propose to add fine chemicals and industrial gases in selling range.

Bankers: Canara Bank, Madurai.

MAANGAL CHEMENG, 9, Ahuja Mansion, 6, Mamlatdar Wadi, Malad West, Bombay-400 064.

Products: Silicone oil — 350, 1000, 12500, 60,000 3 lakh CTSK and for high vacuum diffusion pump HIVAC F-4 equivalent to DC 704, silicone KE 41RTV — equiv. to DC 732, silicone high vacuum grease, silicone oil for textile, silicone methyl phenyl liquid, silicone rubber compounds, silicone resin and varnishes etc., and magnesium persulphate, potassium persulphate, resin PVB, resin SK100, resin polyester, resin WMCH, magnesium oxide etc.

MADANRAJ KHICHA, 87, Govindappa Naick Street, Madras-600 001. Phones: 36739, Resi.: 36906. Gram: SESHMADAN. Established in 1963.

Products: Chemicals.

Bankers: Indian Bank.

Membership: Tamil Nadu Dyes & Chemicals Merchants Associations.

MADHAV CHEMICALS, 402, Sujata Chambers, 1/3, Abhechand Gandhi Marg, Bombay-400 009. Phones: 328922, 339910, 339913.

Products: Cellosolve, ethanol amine (tri, di and mono), meta cresol, 40/42 per cent, cresylic acid 98 per cent, DOP, epichlorohydrine, trichloroethylene, sorbitol 70 per cent, phenol USP, silicone oil, propylene glycol, glyoxal 40 per cent, methylene chloride, MIBK, diethylene glycol, acetone, glycerine IP, acrylamide, discyndiamide, pentaerythritol, chromic acid, polythene wax 629 & 4202, sodium bichromate, potassium bichromate, caustic soda, soda ash, zinc chloride anhydrous, phthalic anhydrous, vinyl acetate monomer aniline oil, sodium penta chloro phenate, and acetone.

Executive: Mr. Suresh I. Sheth.

MADHAV CORPORATION, 402, Sujata Chambers, 1/3, Abhechand Gandhi Marg, Bombay-400 009. Phone : 325922, 339910, 339913. Established in 1978.

Products: Cellosolve, triethanolamine, monoethanolamine, meta cresol 40/42 per cent, cresylic acid, epichlorohydrine, trichloroethylene, beta naphthol, sorbitol, 70 per cent, DOP, glyoxal 40 per cent, propylene glycol, phenol, silicon oil, DEG, penta erythritol, polythene wax 629, sodium cyanide, acrylamide, tri sodium phosphate, caustic soda and soda ash.

Executives: Mr. S. I. Sheth and Mr. K. S. Sheth.

MADHI SALES CORPORATION*, Office: Room No. 7, Modi Chambers, 319/21, Narshi Natha Street, Bombay-400 009. Phone: C/o. 321329.

Products: Textile auxiliaries, dyes, chemicals etc.

Executive: Mr. A. Shankar, Proprietor.

MADHU CHEMICALS AND ALLIED PRODUCTS, 19-A, Shivam Estate, Subhash Lane, Malad (East), Bombay-400 064. Phone: 685119.

Products: Chemicals, direct and reactive dyes.

MADHUKAR AND COMPANY, 334, Narshi Natha Street, Bombay-400 009. Phones: 321426, 322351. Gram: EJASPA. Established in 1951.

Products: Cashewnut shell liquid (CNSL).

Executives: Mr. M. J. Shah and Mr. R. P. Shah.

Bankers : Indian Bank, Bombay-400 009.

MADRAS INDUSTRIAL CHEMICAL AGENCIES, No. 4, Second Line Beach, Post Box No. 1568, Madras-600001. Phones: 27623, 27884. Gram: MICA. Established in 1967.

Products: Dyes and heavy chemicals.

Principals : The Metur Chemical & Industrial Corporation Ltd., The Rashtriya Chemicals & Fertilizers Ltd., Travancore Cochin Chemicals Ltd., Amar Dye Chem Ltd., Tamil Nadu Chemical Products Ltd., and Fertilizers & Chemicals Travancore Ltd.

Executive: Mr. E. S. Reddy, General Manager.

Capital: Rs. 4 lakhs.

Bankers: The Bank of Baroda, E.C. Street, Madras-1.

Membership: Southern India Chamber of Commerce, Andhra Chamber of Commerce and Tamil Nadu Dyes & Chemicals Association.

MAHARASHTRA CHEMICAL CORPORATION, 211/9, Beas, Sion (E), Bombay-400 022. Phones : Office: 321184, Resi.: 473907. Established in 1964.

Products : Sodium hydrosulphite, sodium nitrite, sodium bi sulphite, sodium sulphate, soda ash, triple super phosphate, phosphoric acid, naphthols, dyes and chemicals.

Executive: Mr. Chandru Mohandas Bhatia, Proprietor.

MAHARASHTRA CHEMICALS*, Godavari Building, Mukund Patil Road, Andheri, Bombay-400 058. Phones: 576361/573855. Grams: ACIDKING. Telex: 011-3860 ACIDKING. Established in 1962.

Products: Acid sulphuric, acid hydrochloric, acid nitric (all grades) and calcium chloride (all grades).

Principals: The Century Rayon: The Century Chemicals; The Gwalior Rayon (Chemical Division); and Fertilizer Corporation of India Ltd.

Associated Concern : Chemical Corporation of India; Express Chemicals; and Janata Chemicals.

Executives: Mr. K. S. Jagmagia, Mr. M. B. Jagmagia, Mr. N. K. Jagmagia, and Mr. H. I. Meghanic, Manager.

MAHARASHTRA DRUG CHEM.*, Regd. Office: Prospect Chambers, 319, Dr. D.N. Road, Bombay-400 001. Phones: 258790. Resi.: 374020. Depot: 6/4-A, Purna Village, Taluka-Bhivandi, Dist. Thane, Maharashtra. Phone: 8838. Also at: Mangaldas Building No. 3, 2nd Floor, R. No. B-265, Mangaldas Road, Bombay-400002.

Products: Methanol, ammonium bicarbonate, formaldehyde, acid nitric, acid sulphuric, acid acetic, acid hydrochloric, hexamine, dimethylamine, monoethylamine, triethylamine, isopropyl alcohol, xylene, toluene, benzene and phenol.

Principals: Fertilizer Corporation of India Ltd., Trombay, Bombay: Durgapur Chemicals; Indian Drugs and Pharmaceuticals Ltd.

MAHARASHTRA PAPER AND CHEMICAL MFG. CO., 43, 2nd Bhoiwada, 1st Floor, Bombay-400 002. Phone : 543638.

Products : Dyes, Chemicals and solvents.

Executive : Mr. Hariram Chaudhary, Proprietor.

MAHAVEER CHEMICALS, No. 16, Arcot Srinivasachar Street, Bangalore-560 053. Phone: 24269, 71248. Gram: MAHACHEM. Established in 1970.

Products: Heavy, light and fine industrial chemicals, acids and solvents etc.

Executives : Mr. J. Mithalal and Mr. H. Kavarilal.

Capital : Rs. 10 lakhs.

Bankers: The Syndicate Bank, City Market Branch, Bangalore-560 002.

MAHAVIR SALES CORPORATION*, 266, Laddhawala, Muzaffarnagar, U.P Phone: 3615, Grams: MAHAVIR, Works: 12-A, Industrial Estate, Muzaffarnagar. Phone: 4073.

Products : Laboratory and heavy chemicals, filter paper, scientific equipment and asbestos cement products.

Principals : B. D. H., E. Merck, Hyderabad Asbestos Cement Products Ltd.

Executives : Mr. S. C. Mittal, Mr. M. K. Tayal, Partners, Mr. R. C. Gupta, Production Superintendent.

MAHENDRA COMPANY, 1st Floor, Amar Chambers, 97, Kazi Sayed Street, Bombay-400 003. Phones: 328374, 327548, 325832. Grams: SODABICARB.

Products : Ammonium bicarbonate, sodium nitrite, sodium nitrate, soda ash, soda bicarb, glycerine, acid stearic, caustic soda flakes, bleaching powder, dimethylamine, gypsum.

Principals : Rashtriya Chemicals & Fertilisers Ltd., Bombay; Modi Industries Ltd., Modinagar .

Executives : Mr. K. H. Shah, Mr. J.K. Shah and Mr. M. K. Shah.

MAHENDRAUKMAR & CO., 314-320, Himalaya House, 79, Palton Road, Bombay-400 001. Phone: 267367 (2 lines). Grams: GIVETRADE. Telex: 011-3105 VASA IN. Established in 1950.

Products : PVA emulsions and chlorinated solvents.

Principals : Calico Chemicals, Plastics & Fibres Division, Anik-Chembur, Bombay.

Executives: Mr. Maneklal Z. Vasa, Mr. Ramniklal Z. Vasa.

Bankers: Bank of India, Kalbadevi Branch, Round Building, Bombay-400 002.

MAHENDRAKUMAR PARIKH & CO.*, Regd. Office: Makeriwad Bari-Naka, Inside Raipur Gate, Ahmedabad-380 001. Correspondence address: House No. 720, Near Municipal Girls School, Shamalji Thavers Pole, Sankadisheri, Ahmedabad-380 001. Established in 1970.

Products: Aniline oil, diammonium phosphate, diethylene glycol, hydrosulphite of soda, acid stearic, sodium bisulphite, tin chloride, turkey red oil, titanium dioxide, U.F. resin, textile chemicals, solvents and starches.

Executive: Mr. Mahendrakumar N. Parikh, Proprietor.

MAHESH ENTREPRISES, 13, Portuguese Church Street, Calcutta-700 001. Phone: 336332, 622721. Established in 1972.

Products: Soda ash, soda bicarb, caustic soda, solid and flakes, borax, boric acid, ammonium bicarbonate, ammonium chloride, phenol, sodium sulphide flakes.

MAHESH TRADING CO.*, 20, Sabarkunj Society, Opp: High Court, Navrangpura, Ahmedabad-9. Phones: Office: 37852/30928. Resi: 76427.

Products: Solvents, acids and chemicals.

Executive: Mr. Mahesh S. Gandhi, Proprietor.

MAHESHWAR RANG RASAYAN, 1/3, Issaji Street, Purshottam Bhavan, Vadgadi, Bombay-400 003. Phone: 323704. Gram: CHATAC.

Products: Rangolite, zinc oxide, zinc stearate, calcium stearate, magnesium stearate, sodium hexa meta phosphate, thyonil chloride, tin chloride, non-ionic emulsifiers etc.

Executives: Mr. M. K. Vyas, Mr. Litesh Bhuta and Mr. S. G. Thakker.

Capital: Rs. 5 lakhs.

Bankers: Union Bank of India, Mandvi Branch, Bombay.

MAK CHEMICALS, 6/C, Rachna Apartments V.P. Road, Andheri (W), Bombay-400 058. Gram: MAKCHEMICS.

Products: Calcium chloride (all grades) calcium carbonate (pptd and activated), sodium sulphite and centrifuge machines.

Executive: Mrs. Y. M. Makani.

MAKS CHEM INDUSTRIES*, Post Box No. 2768. Bombay-400 002. Phones: 257898/312114. Resi.: 387223/695887.

Poducts: Carbon tetrachloride, chloroform pure (Mettur), methylene chloride (Mettur), N-hexane, methyl ethyl ketone, E.P. 60-80, EP-40/60, methanol (FCI), toluene, formalin, acetic acid glacial, ethyl cellulose, acetone, benzene, xylene, formic acid, salicyclic acid, lactic acid, amyl acetate, ethyl acetate, 2-ethyl hexanol, butanol, N-isobutyric acid, cresol, Tech/Pure phenol, pet-ether hexane, N-iso-butanol, MDC, cyclohexanone. CY hexane, EPCH, DMF, DMA, Carbitol. tetrachloroethylene, trichloroethylene, DEG, MEG, sorbitol, triethylamine, and cellosolve.

MALABAR MINERALS, Room No. 44, 4th Floor, Bhagwan Bhavan, 196-198, Samuel Street, Bombay-400 009. Phones: 323805, 693922, 634070. Grams: PARASKRUPA.

Products: Limestone and hydrated lime powder, mica-magnesium oxide powder, raw-exfoliated vermiculite, steel porcelain-agate/finstone balls, calcium carbonate, calcium hydroxide, calcium silicate, calcium silicide, corrundum pyrophyllite, wollastonite, aventurine, transparent quartz, processed mica, kyanite, talc, stearate grinding media, tower packing, raschig rings, lessing rings, pall rings, berl saddles, intaloy saddles, deburring media, ceramics, metals, polypropylene etc.

Sister Concern: Asiatic Trading Corporation.

Executive: Mr. Vadilal Jadavji Shah, Proprietor.

MALLYA CHEMICALS, Car Street, Mangalore-575 001, Phones: 27845, 22134. Resi: 26741. Gram: COICHEM. Established in 1975.

Products: Copper sulphate, fish oil coconut-shel powder, coconut-shell charcoal formic acid, and all light and heavy chemicals and solvents, supplier of industrial raw materials.

Executives: Mr. P. S. Mallya and Mr. P. G. Mallya.

Capital: Rs. 10 lakhs.

Bankers: Syndicate Bank, Car Street, Mangalore-575001.

MANGALDAS AND CO., 19, Anand Bhavan, Shamaldas Gandhi Marg, Princess Street, Bombay-400 002. Phone: 314877. Gram: BRINDEZAGE.

Products: Solvents benzaldehyde FFC, sodium sulphate, hydrated lime, sulphanilic acid, sodium sulphite photograde, resorcinol, diethanolamine, oxalic acid, basic chromium sulphate, ethylene diamine, ferrous sulphate, direct dyes, basic dyes, fast bases, acid dyes, and laboratory chemicals.

Executive: Mr. Tilak B. Parikh.

MANGALDAS & CO., Gaya Building, 2nd Floor, Musjid Building, Musjid Bunder Road, Bombay-400 003. Phone: 321457. Grams: SPICEDRUG. Established in 1931.

Products: Hydrosulphite of soda, acetic acid, sodium nitrite, potassium carbonate, caustic soda, soda ash, glauber's salt, sodium acetate, sodium sulphide, titanium dioxide, zinc oxide, formaldehyde, tapioca starch, tapiaco flour, tamarind powder, maize starch, rangolite 'C', alum zinc chloride, zinc dust, oxalic acid, citric acid, aniline salt, bleaching powder, copper sulphate, aniline oil, ethylene glycol, diethylene glycol, diammonium phosphate, trisodium phosphate, glycerine, gohsenyl tin chloride, sodium sulphite and sodium bisulphite.

Exports: Goods worth Rs. 1300 during 1979 and Rs. 2280 during 1980.

Executives: Mr. C.M. Shah, and Mr. P.C. Shah.

Bankers: Canara Bank, Mandvi, Bombay-400 003. and Indian Overseas Bank, Mandvi, Bombay-3.

Membership: Chemical & Alkali Merchants Association; All India Importers' Association, Spices Export Promotion Council and Sizing Materials Manufacturers and Dealers Association.

MANGALDAS & SONS, 422, Chokha Bazar, 1st Floor, Ahmedabad-2. Phone: Office: 381634. Resi: 866153. Grams: JAGVIKHYAT. Established in 1961.

Products: Sodium nitrite, soda ash, soda bicarb, caustic soda solid, and flakes, zinc chloride, zinc oxide, rangolite, hydrosulphite of soda, glycerine, gohsenyl PVA 173, borax, citric acid, aniline oil, tapioca starch, tamarind powder, maize starch, glucose liquid and powder glauber salt, bleaching powder, titanium dioxide, diethylene glycol.

Executives: Mr. Mangaldas Mohanlal Shah and Mr. Bhupendra, Mangaldas Shah, Partners.

MANIKANT BROTHERS, 311, New Anant Bhuvan, 257/65, N. Natha Street, Bombay-400 009. Phones: 322881/326977/474267 (Resi), Grams: MANIKANBRO, Mandvi, Bombay. Branches at Coimbatore and Madras.

Products: Textile raw materials, yarn, fibres, industrial cloth filter fibrics, synthetic threads, twines, chemicals, surface coatings.

Principals: Indian Chemicals Co., Bombay/Ciombatore. Indenting agents for textile fibres, raw materials, machineries etc.

Exports: Rayon and synthetic fibres & wastes, pure silk waste products and bye products, Everest H.R. coating (trial quantity).

Executives: Mr. G. J. Lodaya, and Mr. L. G. Lodaya.

MANISH (INDIA) CORPORATION, 404, Qutbi Mansion, 375, Narshi Natha Street, Bombay-400 009. Phones: Office: 343176, 348096. Resi: 677822. Grams: C/o. CRESOLVE, Bombay-400 009. Telex: 011-5412 CRES IN. Established in 1973.

Products: Adipic acid, acetone, antimony oxide, arsenic trioxide, bisphenol, A.N. butanol butyl acetate, cellosolve, chlorinated paraffin wax, cresylic acid, carbon black, diacetone, epichlorohydrine, DEG, gilsonite, glycerine, lemon chrome, orange chrome, MEK, meta cresol, melamine, maleic anhydride, NC cotton, paraformaldehyde, pentaerythritol, phthalic anhydride, propylene glycol, resin VMCH, styrene monomer, solvent naphtha, toluene, triphenyl phosphite, titanium dioxide, xylene, zinc oxide, amyl acetate, carbon tetra chloride, trichloroethylene, ethyl acetate, hyflosuper cell, cyclohexanone, MIBK.

MANISH TRADERS*, Sahakar Niwas,2nd Floor, B-66, Tardeo, Bombay-400 034. Grams: SOLVEMANIS, Bombay-Byculla, Bombay-400 034.

Products: Acetone, alkyl benzene, amyl alcohol, benzene, butyl cellosolve, cellosolve, diacetone alcohol, diethylene glycol, ethylene diamine, isopropyl alcohol, melamine, maleic anhydride, methyl ethyl ketone, methyl isobutyl ketone, nitrobenzene, phenol, resorcinol, toluene, xylene, and octanol.

Executives: Mr. Deepak L. Parekh and Mr. Jawahar B. Vora.

MANSUKHLAL TRIBHOVANDAS & CO., 32, Vithaldas Road, P.O. Box No. 2189, Devkaran Mansion, Block No. 8, 1st Floor, Bombay-400 002. Phone: 315419. Gram: MANSUKRUG. Established in 1940.

Products: Vitamins, pharmaceutical raw materials, fine, industrial and heavy chemicals, solvents and laboratory chemicals.

Executives: Mr. P.J. Shah, Mr. V.T. Shah, Mr. M. T. Shah and Mr. V. K. Shah.

Bankers: Grindlays Bank, S. Gandhi Marg, Bombay-400 002 and Dena Bank, Zaveri Bazar Bombay-400 002.

MARITIME LUBRICANTS, 20, Hem Prakash, 90/92, Kazi Sayed Street, Bombay-400 003. Phones: 326699, 338796. Resi: 455055. Grams: MARILUBS.

Products: Petroleum products, lubricating oils, mineral oils and greases.

MARUBENI CORPORATION, Post Bag No. 457, Mount View, 686, Mount Road, Madras-600 006. Phones: 82588, 82699. Grams: MARUBENI, Madras. Telex: 355. Branches: Bombay, New Delhi and Calcutta. Head Office: P.O. Box Central 1000, Osaka, Japan, P.O. Box Central 595, Tokyo, Japan.

Products: Paint raw materials, textile chemicals, solvents, plastics raw materials, agricultural chemicals, pigments, dyestuffs, pharmaceutical raw materials, red phosphorous, synthetic rubber.

Executives: Mr. R. Okubo, General Manager and Mr. F. Oshiro, Madras Manager.

MASCOT CORPORATION, P.B. No. 2511, Bombay-400 002. Phone: 323176. Grams: MASCOTCORP.

Products: Laboratory chemicals, also indenting agents for high purity metals and it's compounds, thermocouple wires, bare and sheathed, high temperature insulating materials, tautband galvanometer stripes, enamelled wire, for wollestan process, custom made alloys for reasearch work and production work in semi conductor and electronic industries, thermocouple micro welding machine, potentiometer wires, temperature censors, electrode sharpeners, ceramic ink and adhesives for electronic industries and throw-away thermocouple tips.

Executives: Mr. Arvind G. Shah, Proprietor.

MAVANI BROTHERS*, 288, Samuel Street, Vadgadi, Bombay-400 003. Phones: 322511/346766. Grams: CHAUTAWALA.

Product: H. acid.

Principals: Uma Chemical Industries.

MAYUR CHEMICALS, Shyam Sunder Building, Mall Road, Kanpur-208 001. Phones: 69906, 65581. Grams: MAYURCHEM.

Products: Acid acetic, acid boric, acid carbolic, acid citric, acid formic, acid oxalic, acid phosphoric, acid stearic, acid tartaric, ammonium bicarbonate, ammonium chloride, bleaching powder, borax, barium carbonate, chloride & sulphide, calcium carbonate, calcium chloride, carbon tetrachloride, casein, caustic soda, copper sulphate, diammonium phosphate, ferric chloride, ferrous sulphate, formalin, glycerine, hydrosulphite of soda, lead acetate, litharge, magnesium carbonate, nickel chloride, nickel sulphate, potassium bichromate, potassium permanganate, red oxide, soda ash, soda bicarbonate, sodium formate, sodium hexameta phosphate, sodium nitrate, sodium nitrite, sodium sulphide, sodium sulphite, tin chloride, titanium dioxide, trichloro ethylene, triethanolamine, trisodium phosphate, yellow prussiate of potash, zinc chloride, zinc dust, zinc oxide, zinc stearate, hypo (commercial and photographic).

Executives: Smt. Jayawanti D. Daftary, Mr. Pradipkumar D. Daftary and Mr. Hasmukh D. Daftary.

MEDAS MARKETING SERVICES, 3rd Floor, Raja Market, Bangalore-560 002. Phone: 26921. Established in 1978.

Products: Chemicals, dyes and packing materials. Also stearic acid.

Principal: The Modern Mills Ltd.

Executives: Mr. Badarinath M.J., Mr. Viswanath M. J., and Mr. Govindsetty K.N.

Bankers: State Bank of Mysore, Basavangudi Branch, Bangalore-560 004.

MEDICINE CHAMBER, 1726/C, Bhagirath Palace, Chandni Chowk, Delhi-110 006. Phones: 235839, Resi: 275268. Established in 1970.

Products : Emulsifying wax, palmitate, ampicillin trihydrate, anhydrous caffein pure, citrates, silica gel-all packs, analgin, and paracet mol.

Executives : Mr. Surrinder Pasricha, Mr. Prem Sagar Pasricha, Partners.

Bankers : Syndicate Bank, Chandni Chowk, Delhi-110 006 and Canara Bank, Fountain Branch, Chandni Chowk, Delhi-110 006.

MEDICO (INDIA) ENTERPRISES, 18, 3rd Panjrapole Lane, 3rd Floor, Room No. 26, C.P. Tank Road, Bombay-400 004. Phones: 361582, 320731. Established in 1980.

Products : Drugs, pharmaceutical raw materials, chemicals and solvents.

Executives : Mr. Haresh K. Mehta and Mr. Harshad K. Mehta.

Capital : Rs. 1.1 lakh.

Bankers : The Kapole Co-op. Bank Ltd., Kalbadevi Branch, Bombay-400 002.

MEENA CHEMICALS, 22, Apollo Street, 2nd Floor, Fort, Bombay-400 023. Phones: 316983, 271294. Established in 1971.

Products : Soda ash, caustic soda, soda bicarb, phosphoric acid, benzene, acetic acid, dyes and intermediates T. S. P.

Executive : Mrs. Meena Mansinh, Proprietor.

MEENAKSHI DYE-CHEM PVT. LTD., Ashish Industrial Estate, Gokhale Road South, Dadar, Bombay-400 025. Phones: 453883, 467220.

Products : Intermediates, colours and chemicals.

Principals: Jyoti Organics, Plot No. 81/5-6, GIDC Industrial Estate, Vatva, Ahmedabad (for intermediates) and Kasat Chemicals Pvt. Ltd., 153, Kothrud, Karve Road, Pune-29, for colours and chemicals.

Executives : Mr. Jitendra R. Parikh, Chairman, Mr. U.R. Londhe, Managing Director and Mr. Harivilas R. Kasat.

MEHRASONS CHEMICALS*, 1130, Gali Tilak Bazar, Delhi-110 006. Phone: 522995.

Products : Carbon tetrachloride, methylene chloride, chloroform, benzene, toluene, xylene, APV special, glucose powder and liquid, DCP, chlorinated paraffin wax 40%, gelatine, all pigment colours, sodium benzoate, benzoic acid, soduim thiosulphate, ammonium nitrate, sodium nitrate and sodium nitrite, food colours.

Executives : Mr. Arun Mehra, Proprietor; and Mr. Krishan Kapoor, Sales Manager.

MEHTA GROUP OF COMPANIES, Admn. Office: 301, Fair-Quthi, 375, Narsi Natha Street, Bombay-400 009. Phones: 326431/32. Grams: VULCHEM., Telex: 011-3500. MEHTA.

Products : Caustic soda (lye, solid and flakes), salt (vacuum & pure), soda bicarb, bleaching powder, calcium carbonate, caustic potash, sodium silicate, sodium meta silicate and calcium chloride.

Executives : Mr. Vasant J. Mehta, Mr. Vinod J. Mehta and Mr. Narendra J. Mehta.

MEHTA SALES CORPORATION*, 7, Mahadev Mansion, 3rd Floor, 264, Samuel Street, Vadgadi, Bombay-400 003, Phone: 329486.

Products : Laboratory chemicals, dyes intermediates, dyes and solvents.

Executives : Mr. M. P. Mehta, Mr. R. P. Mehta and Mr. N. P. Mehta, Partners.

MELETH STORES & AGENCIES, Durbar Hall Road, Ernakulam, Cochin-682 016. Phones: Office: 32533, Resi: 7213.

Products: Formic acid, borax, oxalic acid, sulphate of alumina, arsenic trioxide, antimony trioxide, phosphoric acid, acetic acid, citric acid, sodium and potassium meta bisulphate, hydrosulphite of soda, trisodium phosphate, caustic soda, sodium sulphate, copper sulphate, calcium silicate, benzyl benzoate, benzyl acetate, zinc chloride, aluminium powder, zinc dust, hypo, sodium silico fluoride.

Principals : Alum & Allied Chemicals Pvt. Ltd., Pollachi; Adarsh Chemicals and Fertilizers Ltd., Udhna; Shree Vijay Chemicals, Salem; and Sunder Chemical Industries, Pvt. Ltd., Ghaziabad.

MERA CHEMICALS, H.O. Ajit Mansions, Sharadhanand Marg, Delhi-110 006. Phones: 522804. Show Room: 232031, 231019. Gram: MERACHEM, Delhi.

Products : Chemicals.

Executives : Mr. V. B. Mehra Mr. S.P. Mehra and Mr. S. K. Mehra.

Capital : Rs. 12 lakhs.

Bankers : Dena Bank and State Bank of India.

MERCURY SYNDICATE, 43, V. V. Chandan Street, Bombay-400 003. Phones: 326171, 336272.

Products : Benzidine di hydrochloride, OT base, ortho anisidine, para anisidine, sulphanilic acid, schaffer salt, R-salt, G-salt, direct turquoise blue GL and chrysophenine G extra fluffy/heavy.

Executives: Mr. Jitendrakumar M. Parekh, Mr. Pravinkumar M. Parikh and Mr. Kanaiyalal M. Parekh.

METAL TRADING CORPORATION, Dadbhawadi Sadan, 384/9, Telang Road, Matunga, 400 019. Phones: 473708, 484206. Resi: 564007 (Shah), 564353 (Doshi). Grams: HIMETCHEM, Bombay-400 019.

Products : Zinc ashes, zinc oxide (off colour) zinc hydroxide, zinc dust, zinc granules, zinc salts such as zinc sulphate (all grades), zinc chloride (solution, lumpy and powder), zinc acetate, zinc stearate, zinc carbonate etc. copper ash, copper oxide, suitable for mfg. copper sulphate, copper salts such as copper sulphate, copper carbonate etc., cuprous oxide, cupric oxide, copper powder, lead ash, lead oxide, red lead, litharge, lead salts, such as lead nitrate, lead carbonate etc. tin chloride, copper zinc ash, i.e. brass ash, and all types of non-ferrous metal residues.

Exports : Non ferrous metal residues, drosses, ashes, slimes, slags, sweepings, containing copper, zinc, lead, tin, bismuth, cadmium, nickel etc.

Executives : Mr. A. H. Shah, Mr. V. K. Doshi, Mr. R.V. Doshi and Mr. M. A. Shah, Partners.

Sister Concern : Metals & Chemicals Traders, Adarsh Building, 9/83, Nehru Road, Vile Parle (E), Bombay-400 057.

METACHEM PRIVATE LTD.*, Office & Factory: Old Laxmi Mills Compound, Rafi Ahmed Kidwai Road, Wadala, Bombay-400 031. Phone: 445453.

Products : Ferrous sulphate (technical), ferric oxide, recrystallized ferrous sulphate pure and exccicated ferrous sulphate pure.

METRO CHEMICALS CORPORATION, 1st Floor, Gopa Bhuvan, 1st Bhandari Cross Lane, Vadgadi, Bombay-400 003. Phones: 327285, 341608, 331830, Resi: 545632. Established in 1969.

Products: Methanol, acetone, benzene, toluene, formaldehyde, dioctyl phthalate, phenol, xylene, butanol,, iso-propyl alcohol, trisodium phosphate, and other solvents and chemicals namely glycerine mono stearate, zinc acetate, acetic acid glacial nitric acid and sulphuric acid.

METRO ENTERPRISE, 2nd Floor, Aaji Kripa, M. G. Road, Naupada, Thane-400 602. Admn. Office: 385, Katha Bazar Narsi Natha Street, Bombay-400 009. (Entrance from Ush Gully). Phone: 322186.

Products: Soduim hydrosulphite, jekolite, soda ash, caustic soda (flakes and lye), titanium dioxide, bleaching powder, para amino phenol, ortho amino phenol, carbon black, (all grades), glauber's salt, sodium nitrite, sodium nitrate, sodium alginate, trisodium phosphate, formic acid, 2-5-di chloro nitro benzene, 2-4 dinitro chloro benzene, ortho anisidine, para anisidine, ortho toluedine liquid and sodium sulphahydrate.

Principals: M/s. J. K. Chemicals Ltd.

METRO TRADING CORPORATION, Film Colony, S.M.S. Highway, Jaipur-302 003. Phone: 62569. Resi: 78917.

Products: Chemicals — light heavy, industrial and laboratory; acids, glassware, polyethylene ware for laboratory; use, scientific instruments, common drugs and OBCOW veterinary products. Solvents and powder repackers.

Principals: Sarabhai M. Chemicals; Apex Chemicals Bombay; Thomas Baker, Bombay; Veterinary products of Oriental Trading Syndicate and Chaudhari Chemical Industries, Kathal.

Ltd., 3F, Fort Chambers, 35, Marine Line, Bombay-20.

METTUR BEARDSELL LIMITED*, Head Office: 3rd Floor, Bombay Mutual Building, N.S.C. Bose Road, P.B. No. 7, Madras-600 001. Phones: 24351/24358. Grams: BEARDSELL. Telex: 041-7266. Branches: Chemicals Division: (1) Jeroo Building, 137, Mahatma Gandhi Road, Bombay-400 001. Phones: 271836/271926. Grams: BEARDSELL. Telex: 001-4333. (2) 53, North Beach Road, Madras-600 001. Phone: 20544. Cable METSELL. Telex: 041-7266. (3) Surya Kiran, 6th Floor, 19, Kasturbha Gandhi Marg, New Delhi-110 001. Phones: 384342/384343. Cable: BEARDSELL. Telex: 031-2896. (4) A-3, Gillander House, 8, Netaji Subhash Road, P.B. No. 460, Calcuta-700 001. Phone: 226887. Telex: 021-3224. Grams: BEARDSELL.

Products: Phenol, acetone, diacetone alcohol, dioctyl phthalate, phthalic anhydride, calcium carbonate precipitated and activated.

Principals: Herdillia Chemicals Ltd., Air India Bldg., Nariman Point, Bombay-400 021; and Carbonates (I) Ltd., 3F, Fort Chambers 35, Marine Lines, Bombay-2.

MINE CHEM, Nusser House, 20, New Queen's Road, Bombay-400 004. Phones: 380120/386244.

Products: Aluminium silicate, ammonium chloride, ammonium sulphate, barium carbonate, barium sulphate, borax (granular & powder), calcium carbonate (precipitated & activated), calcium chloride (solid/fused/anhydrous), calcium sulphate precipitated, calcium silicate 350 absorption, cinnamic acid, cobalt sulphate, cobalt chloride, cobalt acetate cobalt carbonate, EDTA acid, ferrous sulphate, hyflosuper-cell, filter aids, magnesium carbonate light, magnesium oxide light, magnesium sulphate, magnesium trisilicate, nickel sulphate, nickel chloride, potassium carbonate, potassium ferricyanide, zinc hydroxide, zinc oxide, zinc sulphate, and other industrial chemicals; asbestos powder, barytes, bauxite powder, bentonite, calcite (lumps & powder in all mesh), China clay (lumps & powder), dolomite powder, feldspar, fire clay, French chalk powder, fuller's earth, gypsum powder, lignite, limestone (lumps & powder), mica powder, plaster of Paris, red oxide, yellow oxide, silica sand powder (in all mesh), vermaculite, whiting powder.

Executives: Dr. B. G. Mody, and Mr. K. K. Vora.

MINERAL AND CHEMICAL CORPORATION, THE, 4, Synagogue Street, 6th Floor, Room No. 605, Calcutta-700 001. Phones: 267358, 262528. Gram: DESHNOKE.

Products: Sodium bi sulphate/sulphite, sodium hexameta phosphate, soda lime, hydrazine hydrate, morpholine, tri chloroethylene, phosphoric acid, ferric alum, ammonium bifluoride, sodium silicate etc.

MINERALS (INDIA), 24/28, Champawadi, Bombay-2. Phones: 251376, 298452. Gram: CLAYFIL. Established in 1963.

Products: China clay lumps and powder, French chalk, dolomite powder limestone and limestone powder, whiting powder and calcite powder, calcium silicate, insecticide, paints and rubber grades, magnesium carbonate (commercial and cosmetic grades), aluminium silicate, copper sulphate and ferrous sulphate, precipitated silica equivalent to Ultrasil VN3.

Executives: Mr. G. D. Gupta and Mr. G. A. Jhaveri.

Bankers: Bank of India, Bullion Exchange Branch, Bombay-400 002.

MISRIMAL NAVAJEE*, 'Hem Prakash', 5th Floor, 90/92, Kazi Sayed Street, Bombay-400 003. BR. Phones: Office: 324138/338864. Resi.: 367152. Grams: MUNOTH.

Products: Raw materials for paint, plastic, textile, leather, paper, chemical and other allied industries, alkyl benzene, APV solvents, bisphenol A, DOP, DIDP and DNP (plasticizer), ethylene glycol, glycerine, gelatine powder, hexamine, hydrogen peroxide, methyl ethyl ketone, isophthalic acid, phthalic anhydride, sodium alginate, Gohsenol, GH-17, Gohsensol NH 17, hydrosulphite of soda, rangolite, sulphur (agri-culture grade and fire cracker grade).

MOHAMMEDBHAI KALIMUDDIN AND CO., 60, Dontad Street, 1st Floor, Khadak, Bombay-400009. Phones: 321082. Resi.: 821879.

Products: Textile dyes and chemicals.

Executive: Mr. A. M. Rangwalla.

Bankers: Bank of India, Mohammedali Road Branch, Bombay-400 003.

Membership: The Chemical & Alkali Merchants' Association, Himalaya House, Palton Road, Bombay-1.

MOHAN COLOUR COMPANY, 73, South Masi Street, Madurai-625 001. Phone: 27144. Resi.: 8186. Gram: DYESKING. Established in 1966.

Products: Dyestuffs and chemicals.

Expansion: Propose to put up a plant to manufacture dyestuffs.

Capital: Rs. 5 lakhs.

Bankers: Bank of India, Syndicate Bank and Indian Bank.

MOHANLAL GAUTAM AND BROS., 90, Govindappa Naick Street, Madras-600 001. Phone: 27919. Gram: RANGSANGAM.

Products: Dyes, chemicals and kirana.

Executives: Mr. Motilal Rathore, Mr. Surajmull Jain and Mr. Gautam Jain.

Bankers: State Bank of India, Elephant Gate Branch, Madras-600 001.

MONOCHEM CORPORATION, Opp. Kwality Restaurent, Sayaji Ganj, Baroda-390 005. Phone: 65127.

Products: Silica gel (white, blue and TLC grades), oxalic acid, 99.8 per cent, benzoic acids, sodium benzoate and xylene (IPCL).

Executive: Mr. Dilip G. Shah, Proprietor.

MOOLRAJ AND CO., 33, Brabourne Road, Calcutta-1. Phone: 266822. Grams: LIQUIDITY.

Products: Aromatic chemicals, N.E. oils, solvents, resinoids and chemicals.

Executives: Mr. Kampani M., Mr. Kampani B. K., and Mr. Kampani H. K.. Partners.

MOONLIGHT CHEMICAL CORPORATION, Opp. Talavdi, Near Jantanagar, Ramol Road, Ahmedabad-382 445.

Products: CMC, detergents, acid slurry, trisodium phosphate.

Principals: Madhusudan Chemical Industries, Ahmedabad.

Executive: Mr. S. A. Patel.

MUKESH AND BROS.*, 15/82, R. A. Kidwai Road, Wadala, Bombay-400 031. Phones: 475082/310805. Head Office: 15/133, Princess Street, Bombay-400 002. Phone: 310805.

Products: Drugs, chemicals, solvents, hormones, vitamins, laboratory chemicals, indenting agents as well as importers/exporters.

Principals: Praveen Chemicals & Pharmaceuticals, Hyderabad; Tuton Pharmaceuticals; Yamanouchi Pharmaceutical Co. Ltd., Japan; Peboc Ltd., England; Sogo Pharmaceutical Co. Ltd., Japan.

Executives: Mr. Harindra B. Shah, and Mr. Mukesh B. Shah, Partners.

MUKUND PHARMA, 44, Ezra Street, Post Box No. 2268, Calcutta-700 001. Phone: 264931. Gram: MANSUDRUG.

Products: All types of stearates, benzyl acetate, alcohol, benzoate, chloride, sodium benzoate, benzoic acid, phenyl acetic acid, para cresyl phenyl acetate, petroleum jelly (white and yellow), glycerine, light kaoline IP, tablets, injectables.

Principals: BMPC Drugs Pvt. Ltd., Calcutta; Toshniwal Drugs & Pharmaceuticals Pvt. Ltd., New Delhi and Paga Chemical Industries Pvt. Ltd., Calcutta.

MULJI MEHTA AND SONS, Chikhal House, 146, Shamaldas Gandhi Marg, Bombay-400 002. Phones: 317117, 258222, 292556, 294752. Grams: HASURAMU. Telex: 011-3706 MMS IN.

Product: Paracetamol IP.

Principals: Ashok Brothers, Nandesari, Dist, Baroda.

MULKESH CHEMICALS, 283, Samuel Street, Bombay-3. Phone: 341983, Resi.: 476689.

Products: C. A. Butyrate, DOP, DBP, solvents.

Executive: Mr. Deepak M. Vadwai.

Bankers: Indian Bank, Mandvi Co-op. Bank.

MULTICHEM, 505, Nain Kripa, 118/122, Kazi Sayed Street, Bombay-400 003. Phones: 333013, 346693.

Products: Activated alumina, arsenic trioxide, cyclohexylamine, hydrazine hydrate, morpholine, ammonium bifluoride, acid phosphoric, activated zinc oxide, mono/di/tri ethanolamine, monosodium phosphate, calcium oxalate and amyl acetate.

Executive: Mr. S. K. Karani.

MULTICHEM TRADING CO.*, E-28, Amba Bari, Jaipur-302 012. Phones: Office: 842607/842507. After office hours: 842683/842651. Grams: KANDOI.

Products: Carbon disulphide, benzene, isopropyl alcohol, acetone, xanthates, filter aid, ammonium nitrate, sodium nitrate, caustic potash, copper sulphate, Turkey red oil, magnesium sulphate, sodium sulphate, zinc sulphate, copper powder, hydrochloric acid, sulphuric acid, nitric acid, acid slurry, aniline oil, dioctyl phthalate, phosphoric acid 40 per cent, C.P.W., methanol, monochlorobenzene and nitrobenzene.

MUNISH SALES CORPORATION, 303, Loha Bhavan, P.D.'Mello Road, Bombay-400 009. Phones: 330491, 344082, 344089. Grams: EMESSCORP. Established in 1972.

Products: Solvents, dyes, dyes intermediates, chemicals for plastics, leather and paints.

Executive: Mr. Vijay Kumar Aggarwal.

MURARILAL BALKISHAN, 30, Commercial Chamber, Masjid Bunder Road, Bombay-400 003. Phones: 328028, 327855, 348094. Resi.: 672183.

Products: Chemicals, dyes, solvents, intermediates, minerals, pharmaceuticals, oils, plasticizers etc.

Executive: Mr. Balkishan Gupta.

MUTHU AGENCIES., 7A, Vengalakkadai Street, I lane, Madurai-625 001. Phone: 25765. Gram: SKYLARK. Established in 1972.

Products: Soda ash light and skylark ultramarine blue.

Executive: Mr. T. Sathiyamoorthy.

Capital: Rs. 5 lakhs.

Bankers: Tamil Nadu Mercantile Bank Ltd.

N

N. ARVIND AND CO., 61, Mangaldas Road, Kerawala Buildings, Bombay-400 002. Phones: 319601, 318579, 254327, 254305. Gram: NEWDRUGS. Telex: 011-6831 AMAL IN. Established in 1952.

Products: Pharmaceuticals raw materials, drugs, waxes etc.

Executive: Mr. Praful V. Parekh.

Bankers: Grindlays Bank, Princess Street, Bombay and Union Bank of India, Princess Street, Bombay.3.

N.B.H. AGENCIES, Hathithan Gali, Ghokhandi, Baroda-390 001. Phone: 53138.

Products: Sodium sulphate, stearic acid, wax, sodium perborate, all types of industrial chemicals, liquid soap, laboratory chemicals etc.

Executives: Mr. B. J. Gandhi and Mr. H. B. Gandhi.

N. C. COMMERCIAL CORPORATION, 10, Portuguese Church Street, Calcutta-700 001. Phones: 332180, 323456, Resi.: 277163. Established in 1968.

Products: Heavy chemicals, dyes: magnesium sulphate, zinc chloride, phosphoric acid, acetic acid, potassium permanganate, sodium sulphate and bi sulphite etc.

Principals Indian Drugs & Pharmaceuticals Ltd.; and Curti Chemicals Pvt. Ltd.

Executives: Mr. Chandulal Mehta, Mr. Nagindas Mehta and Mr. Hemant Mehta.

N. RAJNIKANT AND CO., 66/70, Ranvir Building, S.G. Marg, Bombay-400 002. Phone: 318716.

Products: Methyl paraben plain and sodium, propyl paraben plain and sodium, methyl salicylate, papin BPC, pancreatine NF and IF, sodium hydroxide pellets, gum acacia IP, calcium gluconate IP (oral and injectable), dicalcium phosphate IP, lanolin anhydrous IP.

NAISHA ENTERPRISES, 8, Anjali Flats, Opp. Bus Stop, Vasna, Ahmedabad-380 007. Phone: C/o. 411388.

Products: Solvents, dyes intermediates, gum sizing, printing and finishing.

Executive: Mr. Rajnikant B. Shah, Proprietor.

NALCO CHEMICAL INDUSTRIES, 4, Sai Chambers, 365/69, Narshi Natha Street, Bombay-400 009. Phones: 334259, 338548. Resi.: 528879.

Products: Methanol, acetone, benzene, toluene, xylene, MEG/DEG, CTC, MEK, chloroform, phenol, acid slurry, sodium acetate, sodium formate, sodium bisulphite, sodium sulphite, sodium metabisulphite, sodium sulphide, flakes/solid, sodium sulphate, sodium nitrite, and all other sodium salts, full range of rapid fast and rapidogen dyes, full range of hot and cold brand of reactive dyestuffs, full range of cobalt calcium, zinc, nickel molybdate salts and other chemicals and dyestuffs.

NARENDRA DYES AND CHEMICALS*, 2nd Floor, 61, Dr. D.N. Road, Bombay-400 020. Phone: 292659.

Products: Dyes intermediates, chemicals, dyes, solvents and laboratory chemicals.

Executive: Mr. Narendra H. Udani.

NARESH C. SHAH, 37, 2nd Floor, Ellis Bridge, Shopping Centre, Ahmedabad-380 006, Gujarat.

Products: Chemicals and dyes.

NAROTTAMDAS KARSANDAS AND CO., 278, Dr. D.N. Road, Fort, Bombay-400 001. Phone: 262215. Grams : NAROTTAMCO.

Products: Chemicals, lubricants, boiler compound, rust preventive, anti fungal wrappings, detergent powder, and silica gel, activated carbon, carbon black, naphthalene papers etc.

Executives: Mr. Nagindas Jivraj Mehta and Mrs. Devyani Nagindas Mehta, Partners.

NATIONAL CHEMICALS AND COLOUR CO., 264, Samuel Street, Vadgadi, Bombay-400 003. Phones : 320631/32. Grams: SPRINGTAX.

Products: Colours for plastic industries, gold bronze powders, ultramarine blue, optical whitening agent, dyes and chemicals.

Sole Distributors: For Maharashtra for 'Arati' brand ultra marine blue.

NATIONAL MEDICO AGENCIES, 13-A, P. Housing Board Commercial Complex, Mukaram Jahi Road, Hyderabad-500 001. Phone: 52898. Gram: SCIENTIFICS. Telex: 155-786 SIRJ. Branch Office: 289, Abdul Rahman Street, Bombay-400 003. Phone: 343817. Established in 1970.

Products: Solvents and heavy chemicals such as acid acetic, acid citric, acid hydrochloric comm/CP/AR, acid hydrofluoric 40 per cent, 50 per cent, 60 per cent, acid phosphoric 85 per cent, acid nitric comm/CP/AR, acid sulphuric comm/CP/AR, acetone, ammonia, ammonium chloride, benzene, bleaching powder, carbon tetra chloride ISI, caustic soda rayon grade, chloroform ISI, copper sulphate, di ammonium phosphate, ether solvent, ethyl acetate, ferrous sulphate, EDTA, EDTA di sodium salt, ferrous sulphide sticks, formaline, glycerine, nickel chloride, nickel sulphate, oxalic acid, petroleum jelly white, potassium hydroxide flakes, potassium hydroxide pellets LR, rubber, corks, soda ash, sodium chloride, sodium hexameta phosphate, sodium hydroxide pellets, sodium bi carbonate, silica gel IND/white/blue, tin chloride, toluene, tri chloro ethylene, tri sodium phosphate, xylene, zinc chloride, zinc oxide and zinc sulphate.

Executive: Mr. M. D. Sirajuddin.

Principal: Dhrangadhra Chemical Works Ltd.

NATIONAL SOLVENTS CORPORATION, Block No. 9, Devkaran Mansion, Pathakwadi, S. Gandhi Marg, Bombay-400 002. Phones: 259733, 255771. Established in 1967.

Products: Solvents and fine chemicals.

Executive: Mr. Navin Chimanlal Sutaria, Proprietor.

NAV BHARAT AGENCY, 35, Jawahar Marg, Indore-452 002. Phones: Office: 30687, 36373. Resi.: 5473.

Products: Dyes and chemicals, acid acetic, hypo and hydrosulphite of soda and DCM bleaching powder.

Executive: Mr. Hemant Kumar Parikh.

NAV BHARAT MINERALS AND CHEMICALS. 8, Haresh Chamber, 313/319, Samuel Street, Bombay-3. Phones: 320510, 338457. Resi.: 297029. Gram: NAVCHEMI. Established in 1964.

Products: Sulphamethoxazole, analgin, isoniazid, niacinamide, metronidazole, oxyphenbutazone, phenylbutazone, phenacetin, paracetamol, sodium saccharine, activated carbon pharmaceutical grade, activated bleaching earth, n-butyl diethyl malonate, diethyl malonate, diethyl oxalate, aceto acetic ester, hydroxylamine sulphate, sodium bromide, potassium bromide, sodium methoxide, hyflosupercell, sodium sulphite, sodium bisulphite, aniline oil, zinc dust, calcium chloride fused, potassium dichromate, chloroform, hydrazine sulphate, calcium carbonate precipitated and activated, propylene glycol, glycerine, sodium nitrite, formic acid, trisodium phosphate, acetic anhydride, acetic acid, isopropyl alcohol, benzene, acetone, hydrazobenzene, phenol, methyl pyrazolone, isonicotinic acid, manganese sulphate, para toluene sulphonic acid, para toluene sodium sulphanate, thiosemicarbazine etc.

Principals : Vani Chemicals & Intermediates Pvt. Ltd., Hyderabad; Vijaya Lakshmi Drugs and Chemicals, Hyderabad; Patco Chemical Industries; Ajit Products, Ambernath.

Executives : Mr. G. D. Maheshwari and D. D. Nagalia.

Exports : Goods worth Rs. 75,000 during 1979-80

Capital : Rs. 5 lakhs.

Bankers : Grindlays Bank Ltd., and Bank of Baroda.

Members : Chemical & Alkali Merchants Association and Basic Chemicals Pharmaceuticals and Cosmetics Export Promotion Council.

NAVGUN TRADING CO., 51, Ganesh Wadi, Zaveri Bazar, Bombay-400 002. Phone: 254348.

Products : Laboratory chemicals, industrial chemicals (Indian as well as imported) and glasswares etc.

Executive : Mr. G. V. Shah.

NAVIN ENTERPRISES, 41, Abhishek, 4th Floor, 303/307, Samuel Street, Bombay-400 003. Phones: 330016

329379. Regd. Office: 153 Chandrabala Estate, Building No.2, 1st Floor, Flat No. 4, 30th Road, Bandra, Bombay-400 050. Phone:535252.

Products: Methanol, toluene, benzene, xylene, acetone, octanol, formaldehyde, phenol, sorbitol, polyvinyl alcohol, caustic soda, soda ash, MEK, MIBK, and hyflo-supercel.

NAVYUG TRADERS AGENCIES, L1/8, Hauz Khas Enclave, New Delhi-110 016. Phones: 226625, 638245, 229821, 666179. Gram: FINEST, New Delhi. Established in 1971.

Products : Textile auxiliaries complete range, sizing materials, dyes and chemicals.

Executives : Mr. Balwant Rai and Mr. Satish Kumar.

Expansion : Planning to manufacture auxiliaries.

Capital : Rs. 1.5 lakhs.

Bankers : Grindlays Bank, Kamla Nagar, Delhi and Canara Bank, Kamlanagar, Delhi.

NAX CHEMI-PHARMA, 14, Old Hanuman Lane, Princess Street, Bombay-400 002. Phone: 310428. Grams: NAXKEMIFARM. Residence Phone: 482208.

Products: Acridines, ardenaline, acetazolamide, amidopyrine, aminophyline, adrogens, antibiotics, atropine and its salts, burbiturates, benzyl benzoate and alcohol, acid boric, bromides, caffeine, chloform, chloropromazine, calcium hypophosphite, acid citric, citrates, cocaine, cortisone, dextrose, enzymes, emetine, ephendrine HCI, ergot, estrogens, furasemide, furazolidene, glycerophosphate, ithamol, INH, maleates, sulphas, vitamins and hormones.

Executive : Mr. P. M. Shah, Proprietor.

NEETA CHEMICAL AGENCIES, 3-4-267/9, Street No. 14, Basant Talkies Lane, Kachiguda Road, Hyderabad-500 027. Phone: 52622. Established in 1976.

Products : Bulk industrial chemicals and solvents.

Executives : Mr. B. Trivedi and Mr. H.P. Trivedi.

Capital : Rs. 5 lakhs.

Bankers: Corporation Bank, Badi Chawdi, Sultan Bazar, Hyderabad-500 001.

NERINA de UNIVERSE 273/77, Narsi Natha Street, 308, Anant Deep Chambers, Bombay-400 009. Phones: 322638, 577410 (Resi.). Gram : FOMATE.

Products : Nickel formate, nickel catalyst, metallic salts, stearic acid all grades and silicates.

Executive : Mr. Manu Desai, Proprietor.

NEVICHEM POLY PIGMENT INDUSTRIES*, 2/B, Parekh Nagar, S. V. Road, Kandivli, Bombay-400 067. Phone: 695053.

Products : Acrylic binders, organic pigment powders, pigment emulsion and fixers.

Executives : Mr. Navnit Harilal Joshi and Mr. Bhupatrai B. Thakkar.

NEVICHEM SYNTHETIC INDUSTRIES*, 2/B, Parekh Nagar, Industrial Estate, S. V.Road, Kandivli (West), Bombay-400 067. Phone: 695053.

Products : Textile auxiliaries, synthetic resins, adhesives based on polyvniyl acetate emulsion, polyvinyl alcohol, sulphonated oils, synthetic tallow sizing, finishing and printing agent.

Executives : Mr. Navnit Harilal Joshi and Mr. Bhupatrai B. Thakkar.

NEWAGE CHEMICAL, 233-B, Abdul Rehman Street, Bombay-400 003. Phones: 342641, 349769.

Products: Ehtylene oxide condensates, wetting agent dispersing agent, emulsifiers, for cutting oil, pigment emulsion, jute batching oil, pesticides, and phthalogen blue, chrome oxide green, electroplating chemicals, zinc chloride solid and powder.

Executives : Mr. Prem Mahnot and Mrs. Ranjana Jain.

NEW STANDARD CHEMICALS CO. PVT. LTD., 281, Samuel Street, Vadgadi, Bombay-400 003. Phone: 323844, 322169. Resi.: 572510. Grams : PARTICULAR, Bombay. Branch Office: 24/37, Gopal Bhavan Bishana Road, Kanpur-UP, Phone: 62858.

Products : Dyes and chemicals.

Executives : Mr. Rasikhal Keshavlal Bhatt, Chairman and Managing Director; Mr. Jawahar Keshavlal Bhatt, Whole Time Director.

Capital : Rs. 7.8 lakhs.

Bankers : Central Bank of India, Mandvi Branch, Bombay-400 003.

NICHOLAS LABORATORIES INDIA LIMITED, Sion Trombay Road, Deonar, Bombay-400 088. Phone: 523301 (7 lines). Telex: NLIL 3557 Bombay.

Products : Albucid, cortucid, genticyn eye/ear drops, genticyn HC eye/ear drops, genticyn injectable, genticyn topical cream, genticyn HC topical cream, diarmycin-N, suspension, neutradonna powder and tablets, neutralon tablets, polycrol forte gel, asmapax depot, sorbitrate and sorbitrate tranquillizer, neo mercazole, micropyrin, micropyrin C, malidins, orasecron forte, aquaviron B-12, micropaque liquid dispersion, aspro, rennie, vaculax and kruschen salts.

NIDHI DYE CHEM, 179, Samuel Street, (Khoja Gali), 1st Floor, Bombay-400 009. Phone: 332792, 347663. Resi: 681410.

Products : Cobalt sulphate, cobalt chloride, cobalt oxide, cobalt acetate, cobalt carbonate, cobalt nitrate, copper sulphate, copper acetate, copper carbonate, zinc chloride (solid, anhy.), zinc sulphate, zinc acetate, zinc dust, zinc ash, zinc hydroxide zinc carbonate, potassium nitrate (tech. pure), potassium sulphate, potassium chloride (tech.pure), potassium acetate, ammonium acetate, copper oxide, chromium acetate, chromium sulphate, chromium chloride, chromium carbonate, chromium fluoride, chromium formate, nickel salts, cuprous chloride, cupric chloride, bismuth salts, manganese sulphate copper scrap, butyl alcohol, butanol, ethyl acetate, butyl acetate, di acetone, acetone, phenol, methanol, toluene, hexane, benzene, potassium iodide, cadmium carbonate, cadmium sulphate, anthranilic acid, meta urido aniline, meta chloro aniline, ortho chloro aniline, para toludine, para hydroxy azobenzene and acid, direct and reactive dyes.

Executive : Mr. H. J. Shah.

NILA ENTERPRISES*, 4B/7, Sindhi Colony, Sion West, Bombay-400 022. Phone: 483759. Grams: RUBCHEMP.

Products : ABS RESINS, acetone, activated carbon, ammonium bicarbonate, aromatic chemicals, aromatic raw materials, barium carbonate, barium chloride, barium chromate, barium hydroxide, barium nitrate, barium peroxide, barium stearate, barium sulphate, barium sulphide, benzene, benzine (N) grade, benzene hexachloride, acid benzoic, benzyl acetate, benzyl benzoate, bismuth carbonate, benzyl peroxide, bismuth nitrate, blowing agents, bonding agents, butyl stearate cadmium sulphide, cadmium sulphite orange/vellow), calcium carbonate (activated/precipitated), calcium fluoride (of various grades), calcium hydroxide, calcium chloride, calcium sulphate (anhydrous), chemicals for leather, rubber industries, ink (papers, aluminium anodising, rubber industries), chemicals for match factories, metal finishing, paint, rubber, textiles, Pharmaceuticals, and plastic industries; chemicals for rust removing, China clay, China wood oil (tung oil), chlorbutol, chlorinated rubber, chromes, chromium fluoride, chromium nitrate (crystals), cobalt carbonate, cobalt carbonate (electronic grade), cobalt naphthanates, cobalt oxide, cobalt oxide black, cobalt sulphate, coumarine indene resin, copper carbonate, copper cyanide, copper nitrate, copper oxide, copper potassium cyanide, copper salt pink, Rochelle, copper stearate, corrosion coating, corrosion inhibitors, corrosion lining, creosote oil crude, cupric carbonate, cupric naphthenate, cupric oxide 78-80%, cupric oxide (black), cuprous chloride, cuprous chloride hydrated, cuprous oxide, cyclic ketone resins, DNP (dinonge phthalate), D.P.G., defoaming agents, diacetone, diacetone alcohol, diphenyl phthatate, dibasic lead, stearate, dibutyl adipate, dibutyl maleate, diethylamine, diethylene glycol, ethyl malonate, diiso butyl phthalate, diiso octyl phthalate, dimethoate, dimethyl glyocime, dimethyl phthalate, dinonyl phthalate, dioctyl adipate, dioctyl phthalate, diphenyl hydramine HCI, diphenyl phthalate, ebonite dust, epoxy resins, ethyl butanol, ethylene gylcol, factice, ferric oxide, ferric oxide (black), ferric oxide (red), di calcium phosphate, industrial solvents, inks, lead chromates, lead dioxide, lead naphthenates, lead nitrate, lead oxide red, lead phosphate (dibasic), lead stabilizers, lead stearates, lead sub-acetate, lead sub-oxide, lead sulphate (basic), litharge, magnesium carbonate, magnesium carbonate (special grades like heavy/light/extra), maleic resins, metallic naphthanates, metallic oleates, metallic octates, metallic stearates, methyl ethyl ketone, methyl isobutyl carbinol, methyl isobutyl ketone, N.C. cotton ½ second, nitrile rubber, normal butanol, octyl butyl phthalate, oleo resins, ortho silicate, ortho toluidine, maleic resins, paraffin wax, peppermint oil, perfumery chemicals, perfumery raw materials, petroleum ethers, petroleum jelly, phenol cellulose acetate, molding powder, petee resins, PVC, PVC resins, PVC compounds, PVC stabilizers, phenol formaldehyde resins, phenolic mixture, phenolic resins, phenolic resins (modified), phthalate plasticizers, polystyrene, poly ethylene (granules and compounds), plasticizers, plastic raw materials, plastics, urea formaldehyde resins, polyethylene glycol, poly glycols (200, 1200, 2000), potassium iodide, potassium iodide IP/BP/USP/pure/AR grades, potassium silicate, precipitated silica, propylene glycol, red lead, red oxide of iron, resin (natural, modified coumarine resin), rubber activator, rubber adhesives, rubber chemicals, rubber compounding resins, rubber moulding goods, rubber polymerising agents, rubber products, rubber solvents, rust remover, rust removing chemicals, silicon emulsions, strontium carbonate, strontium chloride, strontium chromate, strontium hydroxide, strontium nitrate, strontium oxalate, strontium peroxide, strontium phosphate, strontium sulphate, styrene monomer, sulphamic descalent, sulphur, sulphur (colloidal and wet), sulphur powder (roll and other grades), sulphur for rubber, sulphur dioxide, synthetic adhesives, synthetic iron oxide, synthetic iron oxide (red), synthetic red oxide of iron, synthetic resins, synthetic rubber (compound), tanning agents (synthetic), terpine phenol resins, tin chloride, tin chloride 98-99%, tin salts, toluene, titanium dioxide, xylenol, xylol, zinc chloride, zinc carbonate (basic/LR), zinc chrome (zinc yellow), zinc chromate, zinc hydroxide, zinc oxide lead, zinc oxide (off colour), zinc oxide (white seal), zinc phosphate, zinc stearate, zinc sulphate, ziram (fungicides), zirconium, zirconium naphthanates, zirconium salt.

Executive : Mr. Vallabhai G. Gokani.

NIMALI CHEMICAL CO., 214, Boach Sadan, 84-A, Broach Street, Bombay-400 009. Phones: 345614, 334763. Grams: NYAYAVILA.

Products: Caustic soda (solid/flakes), soda ash, titanium dioxide (rutile/anatase), zirconium opacifier, arsenic white powder, sulphur (roll/rock/powder), wettable sulphur, fluorespar powder, sodium nitrate, sodium nitrite, sodium sulphide, sodium acetate, sodium silico fluoride, formaldehyde, hydrosulphite of soda, rangolite C, German, acid acetic, acid formic, phenol and zinc oxide.

Principals : Distributors for Selenium metal powder manufactured by Hindustan Copper Ltd., Calcutta; Tilaknagar Distillerries & Industries Ltd., Bombay (for benzoyl chloride and chloro acetyl chloride).

NIRANJAN & CO., 406, Saia House, 297, Narsi Natha Street, Bombay-400 009. Phones: 344699, 255272.

Products : Sulfanilic acid, aniline oil, turkey red oil, dye fixing agent, emulsifying wax, bee's wax, printing wax, acid slurry eosine, acid dyes, reactive dyes, dyes intermediates, solvents, butanol, butyl acetate etc.

Executives : Mr. Niranjan Shroff and Mr. Kumudchandra Shroff, Partners.

NIRMAL DISTRIBUTORS, 40, Old Hanuman Lane, 3rd Floor, Room No. 54, Bombay-400 002. Phone: 299814. Regd. Office : B-96, Ashiana, J.B. Road, Bandra West, Bombay-400 050.

Products : Indicator papers litmus, BTB, p-H (wide and narrow range), silica gel 'G', GF-254, 'H' for TLC, silica gel for column chromatography 60-120, 100-200, IS-562 etc, alumina for colunm chromatography acidic, basic and neutral, clinical reagents, stains, indicators, kits, laboratory reagents, acetone, benzene, potassium iodide, xylene, chloroform, tertiary butanol, molybdic acid, zinc chloride, fomaldehyde, sodium tungstate, cabon di sulphide, sodium hydroxide flakes pellets, sodium sulphate, dimethyl glyoxime etc.

Excutive : Mr. D. B. Balse.

Sole Selling Agents : for NICE and ACME laboratory chemicals.

NIRMAL HIMATSINGKA & CO., 4, Ramkumar Rakhit Lane, Calcutta-700 007. Phones: 339517, 336209. Grams: SUGDEALERS.

Products : Caustic soda, acid acetic, ethyl acetate, acetic anhydride, acid sulphuric, acid hydrochloric, liquid chlorine, sodium sulphate, caustic potash flakes, hydrazine hydrate, alum.

Principals : Hukumchand Jute Mills Ltd., The Andhra Sugars Ltd. and Kesoram Rayon.

Executives : Mr. Nirmal Kumar Himatsingka and Mr. Prakash Chandra, Himatsingka, Partners.

NISHATCHEM, Nanabhoy Mansion, Sir P. M. Road, Bombay-400 001. Phones : 257773, 255661. Grams : BRAJI.

Products : Sodium hydrosulphite, acid phosphoric 85 per cent, M. M. monomer, acid oxalic, acrylic sheets-rods-tubes, and chlorinated paraffin wax.

Executives : Mr. Nitin G. Dossa and Mr. Nishant N. Dossa.

NOBLE PACKO CHEMS, 17, Venkatarayan Lane, Madras-600 003. Phone : 35843. Branch : 8, OTC Road, Banlore-560 002. Phone : 29755.

Products : Solvents & Chemicals (acetic acid, acetone, amyl acetate, amyl alcohol, benzene, nitro benzene, butyl acetate, butyl alcohol, carbitol, carbon tetrachloride, cellosolve, creosote oil, cyclohexanone, diacetone, DEG, DBP, DEP, DMP, DOP, diethylene glycol, ethanolamine, ether petroleum, ethyl acetate, ethylene glycol, formaldehyde, hexane, iso propyl alcohol, MEK, MIBK, propylene glycol, phenol, solvent naphtha, sorbitol, toluene, xylene.

NOEL CHEMICALS, Bulakhidas Building, 9, Vithaldas Road, Princess Street, Bombay-400 002. Phone : 310524.

Products : Pharmaceutical raw materials, intermediates and chemicals.

Executives : Mr. Mohan Bangera, Mr.Vivek Vedamuthu, Mr U. V. Rao and Mr N. M.Shah.

Capital : Rs. 3.3 lakhs.

Bankers : Vijaya Bank, Worli and State Bank of India, Shivsagar Branch.

NUKEM CORPORATION, Sagar Mandir, Shivaji Park, 5th Road, Bombay-400 016. Phones : 456647, 453096. Grams :BROMINKING. Telex : 011-3709.

Products : Methanol, acid nitric, carbon sulphide.

Principals : J. K. Synthetics Ltd., RCF Ltd., Century Rayon and Indian Petrochemicals Corporation Ltd.

Executive : Mr. Govind P. Agarwal.

NULEM TRADING COMPANY, 300, B-15, Javji Dadaji Marg., Bombay-400 007. Phone : 361726.

Products : Acetic acid, caustic soda, citric acid, hexamine, hyflosupercell, isopropyl alcohol, MEK, phenol, phthalic anhydride, titanium dioxide.

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OLEO CHEMICALS AND ALLIED PRODUCTS, 214, DDA Commercial Complex (Phase-1), Jhandewalan New Delhi-110 055. Phone : 523536. Telex : 031-3037 KSN IN.

Products : Stearic acid, reclaimed rubber, stearates, zinc oxide etc.

Executives : Mrs. Usha Malik and Mr K. S. Nakra.

OM CORPORATION, 1633, Motibhai Khadki, Mandiv's Pole, Ahmedabad-380 001. Phone : 367030. Grams : RANGOLITE.

Products : Sodium bisulphite, sodium sulphite, sodium meta bisulphite, sodium acetate, sodium silicate, sodium hexameta phosphate, maize starch, bleaching powder, tin chloride, diammonium phosphate, tri sodium phosphate, zinc sulphate, caustic soda (solid/flakes), oxalic acid, sodium sarcosine, sodium sulphate, diamino stilbene, disulphonic acid and rangolite.

OM NEELKANTH TRADERS AND INVESTORS PRIVATE LIMITED, 34, National Chambers, 1st Floor, Near Dipali Cinema, Ashram Road. Ahmedabad-380 009. Phone : 78360. Gram : NEELCHEM. Branch Office at Delhi, and Bombay. Established in1977.

Products : CMC, sodium alginate, polyvinyl alcohol, monochloro acetic acid, SMCA, micro crystalline cellulose powder, methyl acetate, cellulose pulp, acetic acid, glyoxal-40 per cent.

Executives : Mr. Dipak N. Patel Managing Diector and Mr. Vijay C. Desai, Sales Manager.

Bankers : Dena Bank, Ashram Road Branch, Ahmedabad-380 009.

OMEGA TRADERS, C-11, Mulji Nagar, Building No. 1, S. V. Road, Borivli (W), Bombay-400 092. Phone : 322072. Established in 1976.

Products : Industrial chemicals, rubber, plastics.

Executive : Mr. N. K. Shah.

Bankers : Oriental Bank of Commerce.

ORGANIC INTERMEDIATES PVT. LTD.*, Regd. Office: Plot No. 58, Sector A, Industrial Area, Sanwer Road, Indore-452 003, M. P. Phone: 36884. Grams: SUNRISE. Bombay Office : 27, Vir Vithaldas Chandan Street, Bombay-3. Phones : 323239/323692, Grams : EMCUBE, Mandivi, Bombay-3.

Products : Ottoluidine, p-toluidine, o-anisidine, m-xylidine, ortho sulfonic acid, and sodium naphthionate.

Executive : Mr. Natwarlal M. Mehta, Managing Director.

ORIENTAL CHEMICALS AND OILS (PVT.) LTD.*, 8/52, Aryanagar, Kanpur-208 002. Phones : 43425,43615. Grams : REFINERS.

Products : Pure naphthalene powder, urea formaldehyde moulding powder, Turkey red oil, non-ionic, cationic and anionic surfactants, rubber sheets for shoe soles, dinitrosopenta methylene tetramine, rubber blowing agents, chemicals for rubber industries, chemicals and raw materials for paint industy, cutting oils, petroleum sulphonate, denaturants for distilleries, auxiliaries for sugar mills, tissue paper in rolls, m.dinitro benzene, dye intermediates, dye strippers, textile lubricants, solvents, toluene, benzene, xylene, nitro cellulose lacquers and thinners, chrome yellow pigments and other paint specialities, leather pigments and pigment emulsion, leather paints STPP, TSP, CMC, whiting, acid slurry raw material for detergents, and rubber industries, naphthalene paper for packaging, anti-fungal agents, calcium silcate, zinc sulphate, hydrated lime, trichloroethylene, formaldehyde, latex milk for shoe industry, carbon black, emulsifiers, rubber sheets for various purposes, molecular sieves, gas, drying agents, catalysts, activated alumina and activated carbon.

ORIENTAL ENTERPRISES S. M., 74, Palika Bazar, Air Conditined Market, Connaught Place, New Delhi. Phone: 351379. Gram: ORISMIMP.

Proudcts: Ammonium persulphate, antimony trioxide, copper cyanide, carbon black, caustic soda (liquid/solid/flakes), dextrose, dioctylphthalate, diphenylamine, epoxy, ethylene glycol, formic acid, gamma acid, gelatine (all grades), gold cyanide, glycerine, hydrogen peroxide, HDP/LDP, isopropyl alcohol, methylene, methyl methacrylate, nylon moulding powder, perchloroetnylene, phenol, phthalic anhydride, potassium amyl xanthate, potassium bicarbonate, polyvinyl pyrrolidine, polyester chips, polystyrene polypropylene, propylene glycol, sorbitol 70 per cent, soda ash dense/light, sodium cyanide, sodium isopropyl xanthate, sodium ethylxanthate, sodium chloride, titanium dioxide, triethanolamine, trichloroethylene, zinc sulphate, zicron flour and pharmaceuticals such as erythromycin, insositol, hydro-cortisone acetate, neomycin sulphate, microcrystalline wax.

ORIENTAL INDUSTRIES, 229/231, Samuel Street, 3rd Floor, Bombay-400 003. Phone: 337716. Resi.: 819451, 819307. Telex: C/o. 011-2566 or 011-4302.

Products: Ortho-xylene, toluene, benzene, caustic soda lye, n-hexane, acetone, sorbitol, propylene, glycol, glycerine, methanol, di octyl phthalate, phenol and other chemical/ solvents.

Executive: Mr. Vijay Agarwal.

OSWAL MINERAL INDUSTRIES, 4, Synagouge Street, 6th Floor, Room No. 607, Calcutta-700 001. Phone: 260386, 269283. Gram: OSMINCLAY.

Products: Hydrated lime, bentonite fair clay, China clay, French chalk, talcum powder, calcium carbonate graphite.

Executives: Mr. S. L. Parakh and Mr. R K Parakh.

Capital: Rs. 10 lakhs.

Bankers: Punjab National Bank, B.R.B.B. Road, Calcutta, and State Bank of Bikaner & Jaipur, Brabourne Road Branch, Calcutta.

OVERSEAS COMMERCIAL CORPORATION, 232, Dr. D. N. Road, Bombay-400 001. Phone: 264303. Grams: SMOOTH SAIL.

Products: EDTA salts, potassium salts, sodium meta silicate, sodium lauryl sulphate, nickel salts, papain IP, peppermint oil, menthol BP, ginger oil, oxalic acid, protein isolate of peanut (food grade).

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P. D. CHEM (INDI), 313/319, Samuel Street, Haresh Chambers Vadgadi, Bombay-400 003. Phones: 324405, Resi.: 476069. Established in 1969.

Products: Chemicals

Executive: Mr. Pravinchandra D. Joshi.

Bankers: Union Bank of India.

P. H. TALATI, 55, New Bardan Lane, Mandvi, Bombay-400 003. Phones 324110, 347498 Gram: BLEACHMARG, Chinchbunder. Established in 1950.

Products: Bleaching Powder.

Principal: DCM Chemical Works.

Bankers: Maharpura Mercantile Bank and Union Bank of India.

P. K. DESAI CO., 43, Veer Vithaldas Chandan Street, 2nd Floor, Bombay-400 003. Phones: 335983. Resi.: 681072.

Products: Soda ash, soda bicarbonate, urea tech., PVA 173, GH17, micro wax (1080, 190Y, 2305), hydrogen peroxide, titanium dioxide, rangolite, oxalic acid, sodium nitrate, sodium nitrite, sodium alginate, maize starch, oxalic acid, ammonium chloride.

P. K. SCIENTIFIC STORES, Hall Bazar, Amritsar. Phone: 41444.

Products: Laboratory and commercial grade chemicals, glass assemblies and instruments.

Principals: E. Merck (I) Pvt. Ltd., Bombay; SRL; Sisco Research Laboratories, Bombay.

Executive: Mr. P. K. Talwar, Proprietor.

P. M. OSWAL AND COMPANY, 1425, Shukrawar Peth, Pune-411 002. Corr. address: 29, Banu Apartments, 2A, Moledina Road, Pune-401 001.

Products: Dye intermediates such as J-acid, H-acid, tobias and saflo tobias acid, gamma acid, G-salt, n-methyl J-acid and industrial chemicals such as caustic soda flakes, sodium cyanide and all other metallic cyanides, ammonium chloride and potassium chloride and salt etc.

Executives: Mr. P. M. Oswal and Mr. R. M. Oswal.

P. NANDLAL AND CO., 348/50, Samuel Street, Shrirn Chambers, 3rd Floor, R. No. 14, Vadgadi, Bombay-400 003. Phones: 326352, 328515, 329056. Resi: 573306. Grams: FASTIMPORT.

Products: Polyvinyl alcohol, PVA-173-208, GH-17, surfasol S-5, sodium chloride, hydrogen peroxide, glycerine, sorbitol, rangolite, santobrite, urea, thio urea, phenol, hexamine, formaldehyde, paraformaldehyde acid cresylic, acid formic, acid oxalic, acid phosphoric, acid stearic, acetone, acid acetic, benzene, toluene, xylene, methanol, mono-di-triethanolamine, propylene glycol, ethylene glycol, diethylene mono-di-tri-methylamine, paraffin wax, sodium sulphate, sodium nitrate, sodium nitrite, trisodium phosphate, alkyl benzene, hyflosupercell, cellosolve, pentaerythritol, sulphur black (China), naphthol-AS, ASOL, ASBS, ASD and ASBO (China).

P. R. MUNI AND COMPANY, 26, 2nd Floor, 19/21, Ambalal Doshi Marg, Fort, Bombay-400 023. Phones: 271540, 270561, 274199, 271776.

Products: Butyl cellosolve, cellosolve, carbitol, dimethyl formamide, diethylene glycol, gyloxal 40 per cent, maleic anhydride, MEK, monoethanolamine, paraformaldehyde, phthalic anhydride, polyethylene glycol, 400, 600, 4,000 and 6,000, propylene glycol, propionic acid, sorbitol, styrene monomer, and other chemicals and solvents.

Executive: Mr. P. R. Muni.

P. R. TRADERS, 81, Govindappa Naick Street, Madras-600 001. Phone: 31841. Grams: SANTHOSHI. Established in 1976.

Products: Rosin, chemicals, gum arabic, food-colours, essences, oleo resin of spices and menthol crystals.

Principal: Bhagat Fine Chemicals.

Executive: Mr. P. R. Mehta. Proprietor.

Expansion: Plan to manufacture iso borneol from IBA and borneol flakes

Capital: Rs. 20,000.

Bankers: Canara Bank and The Lakshmi Vilas Bank Ltd.

Membership: M. K. M. Association, and Tamil Nadu Dyes & Chemicals Merchants Association.

P. YATHIRAJULU SETTY AND SONS, Gandhinagaram, Vijayawada-3, Andhra Pradesh. Phones: 75073, 61891. Gram: TRADINGCO. Branch Office: Patnam Bazara, Guntur-3, A.P. Phone: 22393. Gram: MERCHANT.

Products: Insecticides and sulfur dust liquid.

PADMA CHEMICALS*, 6, Commercial Buildings, Calcutta-700 001. Phones: 221589/230040. Grams: PADMACHEM.

Products: Rubber accelerators, rubber antioxidants, pepticizer, plasticizers, reinforcing fillters, carbon black, zinc oxide, stearic acid, rubber processing oil, bonding agent, mineral fillers.

Executives: Mr. H. C. Bohra and Mr. S. K. Bohra.

PADMAWATI CHEMICAL CO., Ashok Chambers, 3rd Floor, Room No. 50, Broach Street, Bombay-400 009. Phone: 322523.

Products: Acetone, butanol, MIBK, ethyl acetate, IPA, butyl acetate, MEG, DEG, PEG 400, 600, 1500, di acetone, CBM, benzene, IPA 96 per cent, toluene, MEK and xylene.

PAHARPUR COOLING TOWERS PVT. LTD., (Agency Division), Manek Mahal, 7th Floor, Veer Nariman Road, Bombay-400 020. Phone: 294831. Telex: 011-3812. Branch Office: 8/1/B, Diamond Hourbour Road, Calcutta-700 027. Phone: 458956. Telex: 021-3293.

Products: DL tartaric acid, fumaric acid, ferrous fumarate, potassium bi-tartarate, sodium bitartarate, potassium tartarate, sodium tartarate, potassium antimony tartarate, sodium antimony tartarate, sodium potassium tartarate, para amino phenol, Fehling solutions A & B, metal cleaners, rust removers and radiator cleaners.

Principals: Okhla Chemicals Ltd., 25, Community Centre, East of Kailash, New Delhi-110 065. Phones: 681763, 681766. Telex: 031-2099.

PAINTACHEM, 1031, Tilak Bazar, Gali Telian, New Delhi-110 006. Phone : 520523. Grams : PAINTACHEM.

Products: Cellosolve, chloroform, lactic acid, monoethylene glycol, diethylene glycol, para phenylene, diamine, acetone, amyl acetate, amyl alcohol milk testing, benzene, butanol, butyl acetate, CTC, cyclohexanone, diacetone alcohol, DBP, DOP, ethyl acetate, formalin MIBK, MEK, methylene chloride, petroleum ether, isopropyl alcohol, propylene glycol, toluene, xylene, triethanolamine, trichloroethylene.

Executives: Mr. Sudhir Rastogi, Mr. Narender Rastogi and Mr. Kuldeep Rastogi.

PAMPA TRADE AND COMMERCE PVT. LTD., XXXVI/435, Mullassery Canal Road, Cochin-682 011. Phones : 34402, 36065. Gram: CHURULAN, Ernakulam.

Products: Nickel salts and catalysts and other industrial chemicals.

Executives: Mr. N. X. Mathew, Managing Director and Mr. N. X. George, Director.

Bankers: The State Bank of Travancore, Broadway, Ernakulam, Cochin-682 011.

PAMS SYNDICATE*, 11-1171, Chauta Bazar, 1st Floor, Opp: Vithalwadi, Surat-395 001.

Products: All chemicals for textile and Jari industries.

Executive: Mr. R. S. Mehta, Manager.

PANCHSHEEL MINERALS CORPORATION, 507, Spectrum, Salapose Road, Ahmedabad-380 001. Phones : 20215, 22667. Grams: VENTURE.

Products: Metafil liquid, machineable metallic cement, metals, ferro alloys, graphite electrodes, foundry requisites, anticorrosive cements and coatings, waterproofing and construction chemicals.

Executive: Mr. Devendra D. Badheka, Proprietor.

PANDIAN AND CO., 25, Venkatachalam Chetty Street, Erode-638 001. Phones: 72387, Resi.: 72415. Established in 1952.

Products: Tanning chemicals, acid, dyes and chemicals, bleaching materials.

Bankers: Corporation Bank, Canara Bank.

PANJWANI CHEMICAL CO., 100/104, Kazi Sayed Street, 407, Goradia House, Bombay-400 003. Phones: 323662, 332526. Gram: PANJUDYES. Established in 1971.

Products: Textile dyes.

Capital: Rs. 2,00,000.

Bankers: Union Bank of India.

PANKAJ CHEMICAL CO.*, 588, Katra Ishwer Bhavan, Khari Baoli, New Delhi-110 006. Phones : Office : 522995/527957. Resi.: 221741. Grams: ALLCHEM.

Products: Light, fine, heavy and industrial chemiclas and solvents such as paraffin liquid light and heavy, carbon tetrachloride, chloroform, methylene chloride, silicone tetrachloride, talcum super, IPA, acetone, PEG 400-600-1500-4000, phenol, formic acid, gelatine pharmaceutical grade, castor oil IP, gum acacia IP, amyl acetate, amyl alcohol, milk testing grade, acetic acid, MEG, MIBK, acetone, diacetone, propylene glycol and acid hydrochloric.

Principals: Mettur Chemicals and Industrial Corporation Ltd., and Arun Rasayan Udyog.

Executives: Mr. B. S. Mehra, Proprietor; and Mr. Subhash, Sales Manager.

PAPER-CHEM AGENCIES, 16, Anand Wadi, 3rd Floor, Bombay-400 002. Phone: 313794.

Products: Zinc oxide, sodium sulphide, caustic soda (solid), kaolin.

PARAAG CHEMICAL AGENCIES*, Jehangir Building, 133, Mahatma Gandhi Road, Bombay-400 002. Phone : 273928. Grams: PARAMSNEHY.

Products: Pine tar, camphor technical grade powder, isoborneol powler etc.

PARADISE CHEMICALS, 222-224, Samuel Street, Tulsi Bhuvan, Bombay-400 003. Phones : 328250, 327482. Gram: MORALITY.

Products: Dyes, solvents, textile auxiliaries and others.

Executives: Mr. Maganlal R. Shah and Mr. Suresh B. Punatar.

PARAMOUNT CHEMICALS, 9, Nyniappa Naicken Street, Madras-600 003. Phone: 36995. Branch Office: Jaimunirao Circle, Dasarhalli, Mahari Road, Bangalore-560 079. Phone: 83129. Sister Concern: Vikas Chemicals, Phone: 27652. Distributors for Karnataka State, Sarabhai Laboratory Chemicals.

Products: Laboratory chemicals, industrial chemicals, acids, solvents, minerals, photographic chemicals, pharmaceutical chemicals, corning glassware, block-making chemicals, textile chemicals, tannery chemicals, paint chemical, detergent chemicals, electroplating chemicals, rubber chemicals, ceramic chemicals, spectroscope grade chemicals, and research chemicals etc.

Principals: BDH, Sarabhai, E. Merck, S.D's Lab.

Executives: Mr. M. D. Jain and Mr. D. M. Chowdry, Partners and Mr. Ramesh and Mr. D. C. Jain.

PARAMOUNT DYES AND CHEMICALS PRIVATE LIMITED, Elphinstone Building, 10, Veer Nariman Road, Bombay-400 023. Phones : 252535, 254968, 259086. Gram: PARAMOUNT. Telex: DYECHEM-4574. Branch Office: P-15, Bentick House, Bentick Street, 1st Floor, Calcutta-700 001. Phone: 231991.

Products : Pigment emulsion and binders, basic dyes, naphthols, reactive dyes, direct dyes, acid dyes, paxon high density polyethylene, emulsifiable polyethylene wax ACP-269.

Principals : Pigments & Dyestuffs Ltd., Bombay and Chemiscope (India) Pvt. Ltd.

PAREKH AGENCIES, 2nd Floor, Mafatlal House, Backbay Reclamation, P.B. No. 11084, Bombay-400 020. Phone: 242515. Grams: FEVIFIX.

Products: Pigment printing emulsions, binders, fixers and auxiliaries for textile industries, pigment powders, pigment pastes, polyvinyl acetate, vinyl acetate, homo polymer and copolymer emulsions, acrylic copolymer emulsions, synthetic resin adhesives and auxiliary chemicals for textile, paper, leather paint and adhesive industries.

Principals: Pidilite Industries Pvt. Ltd., Parekh Dyechem Industries Pvt. Ltd.; Kondivita Pvt. Ltd., and Nebula Chemicals Pvt. Ltd.

PAREKH MARKETING PVT. LTD., 2nd Floor Mafatlal House, Backbay Reclamation, P.B. No. 11084, Bombay-400 020. Phone: 242515. Grams: FEVIFIX.

Products: Pigment printing emulsions, binders, fixers and auxiliaries for textile industries, pigment powders, pigment pastes, polyvinyl acetate, homo polymer and copolymer emulsions, acrylic co-polymer emulsions, synthetic resin adhesives and auxiliary chemicals for paper, leather, paint and adhesive industries.

Principals : Pidilite Industries ' Pvt. Ltd.; Parekh Dyechem Industries Pvt. Ltd.; Kondivita Pvt. Ltd., and Nebula Chemcals Pvt. Ltd.

PARIKH ENTERPRISE, 30/11, Jambul Wadi, Ground Floor, Kalbadevi Road, Bombay-400 001. Phones : 255028. Resi.: 677644. Established in 1977.

Products: Laboratory and imported chemicals, whatman filter papers, corning glassware etc.

Executives: Mr. Shirish J. Parikh, Mr. Rajesh J. Parikh, Mr. Paresh J. Parikh and Mr. Nilesh J. Parikh.

Bankers: M/s. Union Bank of India,, Ghatkopar East Branch.

PARIKH AND SONS, Nayaganj, Kanpur-208 001. Phones: 62106 & 60051.

Products: Butyl acetate, butanol, ethyl acetate, acetic acid, glacial, crotonoldehyde and other solvents.

Principal: Somaiya Organics (India) Ltd.

PATAWARI TRADERS, 90, Govindappa Naick Street, Madras-600 001. Phones: 37024. Resi.: 22006. Established in 1977.

Products: Metallic stearates, tin chloride, oleates, zinc oxide, zinc hydroxide, copper sulphate, paints, drier, blowing agent, (PVC) stabilizers, sodium bichromate, synthetic iron oxide, stearic acid and plasticizers etc.

Executives: Mr. Jugraj Mal Patawari and Mr. Jagatsingh Patawari.

Bankers: Bank of Madura Ltd., Madras-600 001.

Membership: The Tamilnadu Dyes & Chemicals Merchants Association, Madras.

PATEL ASSOCIATES*, 85, Dixit Road, Vile Parle East, Bombay-400 057. Sales Office: 91, Mittal Chambers, 9th Floor, Nariman Point, Bombay-400 021. Phones : 231308/231336. Telex: 011-5179.

Products: Methanol, xylene, benzene, toluene, formaldehyde, titanium dioxide, zinc oxide, epichlorohydrine, borneol, phenyl methyl pyrazolone, metanillic acid, nitrobenzene, aniline oil, sodium cyanide, cellosolve and zinc dust.

Executive: Mr. Chandrakant G. Patel.

PATEL CHEMICALS*, 39, Popatwadi, Kalbadevi Road, Bombay-400 002.

Products: Laboratory chemicals, drugs, solvents, laboratory glassware and instruments. Authorised Stockists of BDH for laboratory chemicals.

PATEL OVERSEAS CHEMICALS AND PLASTICS*, 801, Rajendra Ratna Co-op. Housing Society Ltd., Opp. Time Star, Mahesh Nagar, Goregaon (West), Bombay-400 062.

Products: Chloral technical grade.

Executive: Mr. M. J. Patel.

PAWAN TRADING CORPORATION*, Rawal Chambers, 5th Floor, 339/341, Samuel Street, Bombay-400 003. Phones: Office: 338136. Resi.: 576077/562008.

Products: Rangolite, sodium chloride (Spain), sodium alginate, procinyl dyes (ICI), MEK, sodium nitrite, fluorescent pigments, sizing and printing gum, hydrosulphite of soda, pentaerythritol etc.

Executives: Mr. Gopal Garodia and Mr. Vijay Garodia.

PERFECT AGENCIES, 10, K.B. Comm. Centre, Near Dinbai Tower, Laldarwaja, Ahmedabad-380 001. Phones: 26159, 26211, 23638. Resi: 440333. Established in 1980.

Products: Di ethylene glycol, chlorobenzenes.

Executive: Mr. Shah Shashank.

Expansion: Plan to start dealing in textile auxiliaries.

Capital: Rs. 1,10,000.

Bankers: Bank of Baroda, Ashram Road, Ahmedabad-9 and The Bombay Mercantile Co-op. Bank, Kanpur Branch, Ahmedabad-1.

PERFECT CHEMICALS, 10/18, Dhirubhai Parikh Marg, Bombay-400 002. Phone: 250883.

Products: All types of organic and industrial chemicals, solvents, acetates, alcohols, amines, acids, glycols, textile chemicals, laboratory chemicals, plasticisers and solvents such as: acetone, amyl acetate, acetic anhydride, acid acetic glacial, acid lactic pure, ether solvent, aniline oil, amyl alcohol, acid cresol, Indian T., N. butyl alcohol, benzene (NG), butyl acetate, carbon tetrachloride, chloroform, cellosolve, cyclohexanone, cyclohexanol, diacetone alcohol, dibutyl phthalate, diethanolamine, diethylene glycol, ether petroleum 40-60, 60-80, 80-100 and 100-120, ethyl acetate, ethylene diamine, ethylene glycol, ethylene dichloride, formaldehyde 40 per cent, acid formic, iso propanol, glycerine pure, glycerine tech., N. hexane, MEK, MIBK, methanol, mono-ethanolamine, methyl acetate, methylene dichloride, nitrobenzene, octyl alcohol, pine oil, polyglycol-400, propylene glycol, perchloroethylene, acid phosphoric, phenol liquid, sorbitol liquid, trichloroethylene, triethanolamine, toluene and xylene.

PETROLITE CORPORATION, 14-A, Anantdeep Chambers, 273/77, Narshi Natha Street, Bhat Bazar, Bombay-400 009. Phones: 328257, 343258. Resi.: 676276.

Products: Microcrystalline wax, all grades, emulsifying wax, screen printing wax, Candella, ozokerite waxes, bees wax, greases and lubrication oils all grades and commercial waxes.

Executive: Mr. Vikram K. Sheth.

PHARMA CHEM (INDIA), 90/92, Kazi Syed Street, 22, Hem Prakash, Bombay-400 003. Phones: 321698/339880. Resi.: 528853.

Products: Titanium dioxide, pentaerithritol, phenol, benzene, toluene, melamine, phthalic anhydride, para formaldehyde, xylene, methanol, cyanuric chloride, H. acid, J. acid, chicago acid, and tobias acid.

Executives: Mr. L. S. Thakkar, and Mr. Vinod Thakkar.

PHARMA TRADE CENTRE, 55, B.R.B. Basu Road, B-Block, 2nd Floor, Room No. 2, Calcutta-700 001. Phones: 275774, 265471.

Products: Niacinamide IP and Isoniazide IP.

Principal: M/s. Kwizol Chem Pvt. Ltd., A-1/402, GIDC, Ankleshwar, Dist. Bharuch, Gujarat.

PHARMACHEM DISTRIBUTORS*, 55, Biplabi Rash Behari Basu Road, Room No. 2, B-Block, 2nd Floor, Calcutta-700 001. Phone: 349440.

Products: Paracetamol IP/BP powder and tablets.

Principals: Distributors of Farmson Pharmaceutical Gujarat Pvt. Ltd., 404, Embassy Centre, Nariman Point, Bombay-400 021, for the Eastern Region.

PHARMACHEM INTERNATIONAL, 361, Maulana Azad Road, Bombay-400 004. Phones: 347081, 861986, 862105. Gram: ATTAWALA. Telex: 011-5646 PGCO IN. Established in 1976.

Products: Castor oil, dehydrated castor oil, castor oil fatty acid, dehydrated castor oil fatty acids, stearic acid, glycerine, caustic soda flakes, lye, soda ash, metallic stearate, zinc oxide, tin chloride etc.

Exports: Drugs, chemicals and oils.

Executives: Mr. H. J. Manek, Mr. J. H. Thakkar and Mr. M. J. Manek.

Bankers: Dena Bank, Bank of India and Canara Bank.

PHARMACHEM TRADERS*, 11, Pollock Street, 3rd Floor, Calcutta-700 001. Phone: 227165. Grams: TAPSHOKE.

Products: Drugs, pharmaceuticals, chemicals, solvents, hormones, stearates, potassium permanganate, acid acetic, potassium carbonate, propylene glycol, sorbitol, chloroform, bleaching powder, carbon tetrachloride, gums, and ether solvent.

Principals: Agents for Tabsules Isomers (I) P. Ltd.

Executives: Mr. Sachin Pal, and Mr. Ashok Pal, Partners.

PHARMADEALS, 1496, Bhagirath Palace, 1st Floor, New Delhi-110 006. Phones: 237527, Resi.: 504115, 711161. Gram: PHARMAKEM. Established in 1974.

Products: Pharmaceutical raw materials, solvent and drugs.

Principals: Kumar Chemicals; Synthochem; Ranbaxy, Sukan Chemicals; Farmson Pharmaceuticals, Gujarat.

Executives: Mr. Tilak Budhiraja and Mr. Vidya Sagar Jain.

PHARMATEX LABORATORIES*, Bapatwada Bhaukala Galli, Raopura, Baroda-390 001.

Products: Pharmaceutical specialities.

PHOTO CHEM PRODUCTS*, Hem-Pushpa, Bhaudas Lane, Shiyabaug, Baroda. Phone: C/o. 53229.

Products: All photographic grade chemicals i.e. sodium thiosulphate (HYPO), sodium sulphite, sodium bisulphite, sodium meta-bi-sulphite, sodium carbonate, hydroquinone, metol, ammonium alum, potassium alum, chrome alum acetic acid, A.R. & L.R., hydrochloric acid A.R. & L.R., sulphuric acid A.R. & L.R., nitric acid, A.R. & L.R., ammonia solutions sp. gr. 910 A.

Executive: Mr. Rajni G. Patel.

PIGMENT AND DYESTUFFS CORPORATION, Patel Market, 1st Floor, Kapasia Bazar, Ahmedabad-380002. Phones: C/o. 382522, 383387.

Products: Naphthol AS/BS/ASG, scarlet G, bordeaux GP, garnet GBC, yellow GC, propylene glycol, phthalic anhydride, rapidogen colours, reactive colours, (hot and cold brand), carbon black.

Principal: Shree Bank Dyes, Ahmedabad.

Executives: Mr. Ramesh F. Shah, Mr. Bhupendra F. Shah and Mr. Dinesh F. Shah.

PILOT INDUSTRIAL CHEMICALS, 51, Broach Street, 19, Kapadia Chambers, Dana Bunder, Bombay-400 009. Phones: 338581, 348283. Gram: NEELRASHMI. Establshed in 1969.

Products: Toluene, benzene, acetone, DMF, aceto-phenone, hydroxylamine sulphate, sodium methoxide, P.T.S. acid, butyl acetate, P.T.S. amide, adipic acid, ethyl acetate, hexane glycol.

Executives: Mr. L. T. Chheda, and Mr. L. J. Gala.

PINKY PLAST, 4th Floor, Nanabhoy Mansion, Sir P.M. Road, Bombay-400 001. Phone: 257773. Grams: BRAJI.

Products: Acid phosphoric, sodium hexameta phosphate, acid oxalic and M.M. monomer and acid phosphorus.

Executive: Mr. Nitin G. Dossa, Proprietor.

PIONEER CHEMICAL CO., THE, Tilak Bazar, Delhi-110 006. Phones : 253480, 250561, 250789. Grams : FINECHEM.

Products: Industrial, fine and laboratory chemicals, solvents.

Executives: Mr. H. K. Prasad Gupta, Mr. G. K. Prasad Gupta and Mr. V. K. Gupta.

PIONEER TRADING COMPANY, THE, 210, Samuel Street, Vadgadi, Bombay-400 003. Phone : 324607. Gram: CHEMITRADE. Established in 1944.

Products: Chemicals for textile dyeing, bleaching, finishing, leather, soap, glass, ceramics, paints, matches, drugs and pharmaceuticals, foundry, boot polish, carbon papers, cosmetics and various other industries.

Executive: Mr. N. D. Shah, Proprietor.

Capital: Rs. 4 lakhs.

Membership: Alkali & Chemical Merchants Association.

PISAL PHARMACEUTICALS CO., 404-405, Adamji Building, 413, Narshi Natha Street, Bombay-400 009. Phones: 327854, 335273.

Products: 3-4-5 trimethoxy benzaldehyde, guanidine nitrite, di-methyl sulphoxide, sodium methylate and DMSO.

POLY CHEM CORPORATION, 205-B, Rajniketan 2nd Floor, S.V. Road, Goregaon, Bombay-400 062. Phone: 694518. Calcutta Office: 18-B, Sukeas Lane, Calcutta-700 001. Phone: 265008. Established in 1979.

Products: Synthetic resin, solvent, paints, and printing ink raw materials, pigments etc.

Executives: Jaysukh Mehta and Mr. Vinod Mehta.

Bankers: Dena Bank, Goregaon Branch.

POLY CHEMICALS, 66/68, Kazi Sayed Street, 39, Kidiwala Building, Bombay-400 002. Phones : 339272, 336773, 332844. Established in 1970.

Products: Phthalic anhydride, soda ash, caustic soda, MEK, toluene, benzene, methanol, sorbitol, cellosolve, IPA, acetone, DEG, MEG, propylene glycol, and all acids.

Executive: Mr. Chandrakant Shah.

Bankers: Union Bank of India.

Membership: Chemical & Alkali Merchants Association.

POLY DYE-CHEM CORPORATION, 311, Yogeshwar, 135/139, Kazi Sayed Street, Bombay-400 003. Phones: Office: 322087. C/o. 341459, Resi.: 679123.

Products: Polyvinyl acetate emulsion, fast garnet GBC base, fluorescent colours.

Executives: Mr. Vijay Shah and Mr. Himatlal Shah.

POLYPIGMENTS (INDIA), 22, Babu Genu Road, Bombay-400 002. Phones: 315650, 316703, 573400, 578480. Grams: COMETBAG.

Products: Pigments, dyes, textile auxiliaries, chemicals and solvents.

Principals : Travancore Titanium Products Ltd., Trivandrum for titanum dioxide.

Executive: Mr. D. B. Shah.

POLYRESIN AND CHEMICALS, 31, Israil Mohalla, Bhagvan, Masjid Bunder Road, Bombay-400 009. Phones: 327009, 327618. Gram: CONSKIM, Bombay. Established in 1977.

Products: Polyvinyl acetate emulsion, polyvinyl butyral resin, melamine formaldehyde, phenol formaldehyde, vinsol synthetic resin adhesive, mercuric chloride, propylene glycol, phenol, sorbitol etc.

Exports: Vinsol synthetic resin adhesives.

Executives: Mr. Madhukar Shah and Mr. Mayur Shah Partners.

Capital: Rs. 5 lakhs.

Bankers: Indian Overseas Bank and Greater Bombay Co-op. Bank Ltd.

POLYSTAR CHEMICALS, 22, Babu Genu Road, Bombay-400 002. Phones: 315650, 316703, 573400, 578480. Grams: COMETBAG.

Products: Chemicals, pigments, plasticizers, solvents, rubber blowing agents, factices, and natural rubber.

Executive: Mr. S. A. Shah.

POORNIMA CHEMICALS, 41, Popatwadi, Kalbadevi Road, Bombay-400 002.

Products: Potassium ferrocyanide, potassium ferricyanide, zinc oxide, litharge and red lead, bakelite powder, phenol, trisodium phosphate, diethyl malonate and other heavy chemicals.

POPATLAL AMTHALAL SHAH, Bhagubhai Dalal Building, Kapasia Bazar, Ahmedabad. Phone: 386407. Established in 1938.

Products: Alum acid acetic, ammonium chloride, bleaching powder (DCM), barytes, borax, British gum, caustic soda, (solid and flakes), copper sulphate, acid citric, calcium chloride, di ammonium phosphate, diethylene glycol, dextrine, French Chalk. formaldehyde, glycerine, Glauber's salt, glucose, hydrogen peroxide, hydrosulphite of soda, acid hydrochloric, hypo, hexamine, lead acetate, maize starch. acid oxalic, optical whitening agent, potassium bichromate, pine oil, potassium carbonate, paraformaldehyde, rangolite C, sodium bisulphite, acid stearic, sodium sulphite, soda ash, sodium nitrite, soda bicarbonate bichromate, stamping paste, sodium sulphide, sodium hexameta phosphate, sodium silicate, sodium perborate, sodium tripolyphosphate, trisodium phosphate, triethanolamine, titanium dioxide, tapioca starch, tin chloride, Turkey red oil (50 per cent), ultramarine blue, vacuum salt yellow, prussiate of potash, zinc oxide, zinc chloride and zinc sulphate.

Principals : Southern Borax Limited, Madras (for borax), Sahu Chemicals Ltd., Varanasi (for ammonium chloride) and Bhavik Chemicals, Ahmedabad (for acid slurry).

Executives: Mr. Rasiklal Popatlal Shah, Mr. Subodhbhai Popatlal Shah and Mr. Sudhir Rasiklal Shah, Partners.

POPATLAL JESHINGBHAI SHAH, 14/16, Bhandari Street X Lane, Vadgadi, Bombay-400 003. Phones : 326844, 341985.

Products: Acrylic dyes.

POPAWALA AND CO., 823, Parekh Market, 8th Floor, 39, Kennedy Bridge, Opera House, Bombay-400 004. Phones: Office: 385418, 389612. Resi: 815124.

Products : Ammonium bi carbonate, anhydrous sodium sulphate, titanium dioxide, caustic soda liquid and sodium sulphde flakes.

Prncipals: Rashtrya Chemicals & Fertilizers Ltd.; Travancore Titanium Products Ltd., Century Rayon and Standard Alkali.

Executive: Mr. Balkrishna N. Popawala, Proprietor.

POPULAR TRADING CO., 17, Kapadia Chambers, 51, Devji Ratansey Marg, Bombay-400 009. Phones : 322147, 338183. Established in 1979.

Products : Benzene, toluene, xylene, glycerine, propylene, glycol, CTC, chloroform, acetone, IPA, phenol etc.

Executive: Mr. Bheda Harish Khetshi.

Capital: Rs. 50,000.

Bankers: Bank of India.

PRABHAT AGENCY, 319/21, Kharek Bazar, Mody Chambers, 4th Floor, Bombay-400 009. Phones: 321999, 328238; Resi: 324985.

Products: Nickel catalyst, nickel carbonate, nickel formate, nickel sulphate, filter aids, activated carbon, oil refining materials, fluorine chemicals, adhesives, dyes and intermediates, solvents, driers and stabilizers.

Executive: Smt. Prabhavati P. Doshi, Proprietor.

PRADIP AND CO., Mulchand Mansion, 2nd Floor, 20-30, S. Gandhi Marg, Bombay-400 002. Phones: 313146, C/o. 294429. Resi.: 572126.

Products : Heavy chemicals and industrial solvents.

Executive: Mr. R. H. Joshi.

Bankers: Grindlays Bank Ltd. and Union Bank of India, Princess Street, Bombay-400 002.

PRAFUL AND BROTHERS, 686, Kumar Chamber, Khadia Char Rasta, Nava Darwaja Road, Ahmedabad-380 001. Phones: 383015, 385266. Resi.: 412696, 78966. Grams: TULADYES.

Products: Dyes, dyes intermediates, salt and chemicals.

Principals: Atul Products Ltd. and Prakash Salt & Chemical Works.

Executives: Mr. Prafulbhai Kumarbhai Shah, Mr. Shirish-bhai Kumarbhai Shah, Mr. Kamaleshbhai Kumarbhai Shah, Mr. Hemendrabhai Kumarbhai Shah, Mr. Pankajbhai Kumarbhai Shah and Mr. Prakashbhai Kumarbhai Shah, Partners.

PRAFUL SHAH & BROTHERS, 78/80, Babu Genu Road, Kalbadevi, Bombay-400 002. Phones: 311145, 312632. Grams: ULTRAPURE, Bombay-400 002.

Products : Pharmaceutical chemicals, laboratory chemicals and reagents and fine chemicals such as: peptone, tris buffer tetrazolium salts, diacetyl monoxime, ammonium purpurate, bile salt, colchicine, casamino acid, beef extract, thimerosal, tryptone, trypsin, sodium nitroprusside, alpha benzoineximе, benzidine base, cholesterol, 2, 6-dichlorophenol, idophenol, yeast extract powder, dithiazone, magnesium turning.

Principals : M/s. Loha Chemie Indoaustranal CO., (Laboratory Chemicals and Reagents).

Executives : Mr. Praful J. Shah and Mr. Dhiren J. Shah.

PRAGOP DYES & CHEMICALS, 100/104, Kazi Sayed Street, 402, Goradia House, Bombay-400 003. Phone: 343915. Established in 1958.

Products : Direct dyes, acid dyes, naphthols, and textile chemicals.

Executive : Mr. G. P. Parikh, Proprietor.

PRAKASH BROTHERS, 69-A, Narain Market, Sadar Bazar, New Delhi-110 006. Phones: Office: 519598. Resi: 742597. Branches: (1) 123/359, Factory Area, Fasal Ganj, Kanpur-12. Phones: Office: 21854, Resi: 21674. (2) C-22/32, Kabir Choura, Vishnu Bhawan, Varanasi, Phone: 66415.

Products : Anhydrous ammonia, ammonium chloride, liquor ammonia, barium carbonate, barium chloride and barium salts.

Principals : (1) The Barium Chemicals Ltd., Kothagudem, A.P., (for barium salts) and (2) Sahu Chemicals & Fertilizers, Varanasi (for ammonium chloride, anhydrous ammonia, soda ash etc.).

Executive : Sri Pal Jain.

PRAKASH CHEMICALS AGENCIES, Near Tower, Raopura, Baroda-390 001. Phones: 56616, 56716. Resi: 56866. Grams: KALPANA, Baroda. Telex: 0175-262. Branch: Office: Opp. Ranoli Rly. Station, Ranoli (W.Rly), Phone: 7382. Sister Concern: M/s. Prakash Chemicals.

Products : Caustic soda lye, liquid chlorine, hydrochloric acid, caustic potash flakes chloroform (Pure & Tech), potassium carbonate, ethyl chloride, SMCA, monochloro acetic acid, all fluorine chemicals, phthalic anhydride and acid acetic glacial etc.

Principals : Gujarat Alkalies & Chemicals Ltd., and Navin Fluorine Industries, Bombay.

PRAKASH CHEMICAL COMPANY, 4, Sutar Chawl, Bombay-400 002. Phone: 329830. Gram: PROMINENT. Established in 1967.

Products : Acetone, benzene, toluene, methanol, sodium nitrite, soda ash etc.

Executive : Mr. N.P. Tolia.

Bankers : Dena Bank, Zaveri Bazar and Corporation Bank, Kalbadevi Branch.

PRAKASH TRADERS, 35, Cowpatty Seaface, Dev-Prakash, 5th Floor, Bombay-400 007. Phone: 364062.

Products : Sodium thiosulphate (hypo), CMC, sodium bisulphite, sodium sulphite, caustic soda, soda ash, soda bicarbonate, sodium sulphate, caustic potash, sodium chlorite, trisodium phosphate, vaccum salts, and all photographic chemicals.

Principals : Bhavna Chemicals Industries, Behind Sangam Cinema, Highway 8/A, Sukhej Road, Dist. Ahmedabad. Phone: 411388.

PRANAV DYES & CHEMICALS, 37/39A, 2nd Carpenter Street, Khetwadi Main Road, Bombay-400 004. Phone: 329146, 362247, 368904. Sales Office: Mohammedbhai Rauji Building, Room No. 4, 1st Floor, 364, Samuel Street, Bombay-400 003. Established in 1976.

Products : Direct turquoise blue GL H/conc., black EH/con., chrysophenine G, congo red, blue 2B, red 12B, red 4B, (BC20), sky blue FB, Basic-methylene blue 2B, methylene blue zinc free, methyl violet base, methyl violet powder, bismark brown R, crysoine, victoria blue 2B, malachite green, rhodamine 500%, acid orange II, fast red A, scrocian scarlet MOO, fast base-fast garnet GBC, scarlet R, scarlet G, red B base, red TR base and chemicals like copper sulphate, sodium penta chloro phenol, (sonto bright), sodium acetate and tartaric acid.

Principals : Amita Dyestuff Industries, Bulsar; Darshan Dyes, Bulsar and Osaka Intermediates, Bulsar.

Executives : Mr. Yogesh R. Shah and Mr. Rajendra N. Shah.

Bankers : Indian Overseas Bank, Mandvi Branch, Bombay-400 003.

PRECIOUS DYES AND CHEMICAL CO., 101, Sheikh Memon Street, 3rd Floor, Bombay-400 002. Phone: 320528, 332091. Established in 1980.

Products : Dyes, intermediates, pigment powders and heavy and fine chemicals.

Executive : Mr. Bhupesh Bhaichandbhai Mehta.

Bankers : Bank of Baroda, Mangaldas Market Branch, Bombay-400 002.

PREETI CORPORATION, 191/2, Bharatkhand Cotton Mills Compound, Asarwa Road, Ahmedabad-381 016. Phones: 372236, 371490, Resi: 366775. Established in 1965.

Products : Textiles/chemicals, solvents, gums and auxiliaries.

Executives : Mr. Suryakant C. Shah, Mr. Jayesh S. Shah and Mr. Vrajesh S. Shah.

PREMIER CHEMICALS & SOLVENTS, 27, Sutar Chawl, Ismail Building, 2nd Floor, Bombay-400 002. Phones: 321232, 325224. Resi: 662062.

Products : Aceto acetic ester, acid adipic, acid cresylic, acid formic, acid naphthanic, amyl acetate, amyl alcohol, benzene, bromine liquid, cetyl alcohol, ceto-stearyl alcohol, stearyl alcohol, caustic soda, cyanuric chloride, cyclohexanol, cyclohexanon, di butyl phthalate (DBP), di octyl phthalate (DOP), di ethylene glycol, epichlorohydrine, ethylene glycol, glycerine, iso amyl acetate, iso amyl alcohol, lauryl alcohol, methyl alcohol (methanol), MEK, mono ethanolamine, octyl alcohol, paraffin wax, phenol, polyethylene glycol 200, 400, 600, 1000, 1500, 1550, 4000, 6000, propylene glycol, sodium cyanide, sodium metal, tri ethanol amine, tri cresyl phosphate (TCP), toluene xylene.

Executive : Mr. B. B. Ajmera.

Bankers : Bank of India.

PREMIER DYE CHEM CORPORATION, 15-A, Haresh Chamber, 313/319, Samuel Street, Vadgadi, Bombay-400 003. Phones: 327629, 341502. Gram: TAWATA.

Products : Dyes, chemicals and auxiliaries.

Executive : Mr. P.K. Sanghvi.

PREMIER DYE CHEM AGENCY, 36, Ramasamy Counder Street, Erode-1, Tamil Nadu. Phone: 74539, Resi: 73019.

Products : Dyes and chemicals.

Capital : Rs. 3.5 lakhs.

Bankers : Bank of India.

PREMIER TRADERS, Supari Bhavan, 3rd Floor, 83/85, Kazi Sayed Street, Bombay-400 003. Phone: 349184.

Products : Chemicals —acid acetic, aniline oil, ammonium chloride, aniline salt, aluminium stearates, borax, bleaching powder, boric powder, calcium stearate, acid citric, caustic solid/flakes, diethylene glycol, dextrine, ethylene glycol, glycerine, gohsenol CH17, glauber's salt, glucose powder, formaldehyde, acid formic, hydros, hydrogen peroxide, acid oxalic, PVA 173/208, phthalic anhydride, potassium carbonate, potassium ferric cyanide, sodium nitrate, nitrite sodium-acetate/sulphide, soda ash, titanium dioxide, xylene, zinc chloride, zinc dust, zinc oxide, zinc stearates, rangolite, raw rubber, trisodium phosphate, sodium sulphite and sodium bisulphite Minerals—red oxide, hydrated lime, China clay, sodium silicate, Starches —Maize starch, tapioca starch, tapioca flour and tamarind powder.

PREMIER TRADING CO., Gujarat Refinery Company, Kanpur, Ahmedabad-380 001. Phones: 23403, 24469. Grams: REFINERY.

Products : Precipitated silica, bentonites and minerals.

PREMIER TRADING CORPORATION, 4, Chandni Chowk Street, Calcutta-700 072. Phones: 277856, 276580. Gram: PRIMACHEM. Established in 1976.

Products: Leather tanning chemicals and auxiliaries.

Executives : Mr. Tarique Mahmood and Mr. K. A. Afzal

Capital : Rs. 1 lakh.

Bankers : Federal Bank Ltd. and New Bank of India.

Member : Indian Chemical Merchants & Manufacturers Association.

PRITICHEM CORPORATION, 7, Sukh-Sagar, Hemu Kalani Road, Kandivli (W), Bombay-400 067. Phones: 330313, 696686. Established in 1972.

Products : Laboratory chemicals, pharmaceutical raw material and heavy chemicals.

Executive : Mr. N.K. Shah, Proprietor.

Bankers : Bank of India, Kandivli Branch.

PRIYA CHEMICALS, Apeejay House, 4th Floor, 130, Apollo Street, Bombay-400 023. Phones: 242824, 242867. Grams: KEMPRIA. Telex: 011-5495 PRIA IN. Branches: at Calcutta, Madras, New Delhi, Bangalore and Hyderabad.

Products : Nitrobenzene and aniline oil, synthetic iron oxides, nigrosine, furfural and polyester resins.

Principals : Dhanbad Chemicals Pvt. Ltd., Dhanbad; Vikram Organics Pvt. Ltd., Dhanbad; Aegrifuraal Chemicals Extraktions, Pvt. Ltd., Andhra Pradesh and Eastern Chemofarb Ltd., Calcutta.

PROGRESSIVE CHEMICALS, 2nd Floor, Bhanu Sadan, Ramratan Trivedi Road, Mulund, Bombay-400 080. Administration Office: 201, Shree Kutchi Lohana Mahajan, Building, 2nd Floor, 33, Dariyasthan Galli, Bombay-400 003. Phone: 345189. Established in 1967.

Products : Formaldehyde, soda ash, hexamine, diammonium phosphate, textile auxiliaries, nitrobenzene, detergent powder (liquid).

PURCHASE & SALES EXCHANGE*, 9, Batliboi Compound, Chinchpokli X Lane, Cotton Green, Bombay-400 027; Post Box No. 579, Bombay-400 001. Phones: C/o. 391849 (Office), and 327129. Resi: 692750. Cable: DIXITCO.

Products : Sodium sulphate, sodium sulphide, zinc sulphate, magnesium sulphate, copper sulphate, export quality leather footwear, handicraft items (for exports).

PUSHPA TRADING CO., 139, Bank of Baroda Bldg., Palton Road, Bombay-400 001. Phones: 267018, 264690. Established in 1968.

Products : Chemicals and solvents.

Executives : Mr. Jitendra V. Parikh, Mr. Prabodh V. Parikh and Mr. Vasudev M. Parikh.

Bankers : Bank of Baroda and Madhavpura Mercantile Co-op. Bank Ltd.,

Membership : Chemicals and Alkali Merchants Association, Bombay.

Q

QUALITY TRADERS, Narakathra Road, Ernakulam, Cochin-11, Kerala. Phones: 31580 Resi: 34517. Grams: CHEMIGLASS. Established in 1966.

Products : Laboratory glasswares, (corning), laboratory chemicals, whatman filter papers, industrial bulk chemicals.

Principals : Borosil Glass Works Ltd., BDH Division of Glaxo Labs; Sarabhai M. Chemicals E. Merck, and What Main India Ltd.

Executives : Mr. Shanti P. Lalan Managing Partner. Mr. Arun S. Doshi, Partner.

R

R. J. ELECTRO ENGINEERING CO., No. 112, Adarsh Industrial Estate, Sahar Road, Chakala, Andheri East, Bombay-400 093.

Products : Silver contacts, silver industrial items, mercury, menthol, thymol, borneol etc.

Executive : Mr. Shailesh R. Shah.

R. NANDLAL CHEMS. PVT. LTD.*, 230, Samuel Street, Vadgadi, Bombay-400 003. Phones: 322571/345701.

Products : Borax granular (tech.), borax crystal (tech.), borax powder (tech.), borax pentahydrate (tech.), boric acid granular (tech.), boric acid crystal (tech.), boric acid powder (tech.), and sodium metaborate.

Principals : Borax Morarji Ltd.,

Executives : Mr. Yogesh Dharamdas and Mr. Dharamdas Premji, Directors,

R. N. SHANI & SONS, 27/3, Shakti Nagar, Delhi-110 007. Phones 717567, 719292. Grams: SHANISONS.

Products : Pigments, CMC, textile dyes, naphthenate and octoate driers for paints and printing inks, synthetic resins, minerals processed oils, chromes, sodium bichromate, synthetic yellow and red oxide.

Principals : M/s. Indokem Limited, Bombay/New Delhi for Colour Chem pigments, dyes and CMC, etc.; M/s. Technico Enterprises Pvt. Ltd., Calcutta/Kanpur for naphthenates and octoate driers; M/s. Krishnappa Asbestos & Barytes Pvt. Ltd., Cuddapah for asbestos and barytes; M/s. Saurashtra Minerals Pvt. Ltd., Porbandar, for whiting chalk powder; M/s. Raveshia Chemicals Bombay/Vapi, for chromes; M/s. Dalmia

Ceramic Industres Ltd., New Delhi/Hospet for red oxide powder and lumps; M/s. Rang Rasayan/Bombay/Vapi, for synthetic yellow oxide and synthetic red oxide; M/s. Amersey Exports Pvt. Ltd., Bombay for sodium bichromate and potassium bichromate; M/s. Dyes & Dispersing Agents Pvt. Ltd., Bombay for Dadamol; M/s. Atul Paint & Varnish, Indore, for synthetic resins; M/s. Mysore Granite & Marble Works, Bangalore for granite rollers; M/s. Viscus, Indore for processed oils, and M/s. Torrence Overseas Engrs. Pvt. Ltd., Madras for Triple roll mills.

Executives: Mr. R. N. Sahni, Mr. Lalit Sahni, Mr. Anand Sahni and Mr. Ashok Sahni.

R. R. INDUSTRIES, H.O. 143 N.O.I.C. Phase I, New Delhi-110 020. Phone: 632868.

Products: Acid slurry, synthetic detergent, (powder, liquid, paste), scouring powder, Turkey red oil, emulsifiers, foam booster and wetting agents.

Executive Mr. Rajendra Gupta, Proprietor.

R.S. INDUSTRIAL TRADERS*, 278, Tilak Bazar, New Delhi-110 006. Phone: 526447. Grams: LUBRIMECH.

Products: Acetic acid, calcium carbonate, activated carbon, activated fullers' earth, solvents, gums for printing, naphthols, fast colour bases, acid and chrome dyes, metal complex I:I, and acrylic dyes.

Executives: Mr. Ramesh Singhal, Managing Partner, and Mr. Ramkumar Goel.

R.V. CORPORATION, 9, Uttam Chamber, 3rd Floor, 39, Syed Mukri Street, Bombay-400 009. Phone: 320570.

Products: Activated alumina, molecular sieves, type 3A, 4A, 5A and 13X, silica gel blue and white, raney cobalt alloy, raney nickel alloy and active catalyst, calcined and hydrated alumina and ASPHOR (iodophor) for dairies, breweries, fish, meat and food processing plants.

Executive: Mr. H. Z. Dhabuwala.

R.V. MEHTA & CO., 17, Sahayog Housing Society Ltd., Opp. Vishal Apartments, Sir M.V. Road, Bombay-400 069.

Products: Carbon tetrachloride, chloroform, n. hexane, E.P. 40/60, and 60/80, acetic acid glacial, formaldehyde.

RABAN AND CO., 38, Sunder Mahal, 141, Marine Drive, Bombay-400 020. Phones: 298258, 257357.

Products: Genuine turpentine, dipentine, and pine oil, rosin of all grades.

Principals: Camphor and allied Products Ltd.,

Executives: Mr. R. B. Patel and Mr. John Lobo.

RADHA SALES CORPORATION, 548, Fasil Road, Behind Lahori Gate Police Station) New Delhi-110 006. Phones: 231801, 673561. Grams: HOLYSOUL.

Products: Aromatic chemicals, natural essential oils, resinoids, perfumery compounds, saccharine, fine chemicals and heavy chemicals.

Sister Concern: Lakshmi Bottle Stores, 17, Ezra Street, Calcutta-700 001. Phones: 274153, 553483.

Executive: Mr. Sant K. Sanganeria, Proprietor.

RAINBHOW CHEMICAL CORPORATION, 384 K, Kalbadevi Road, Dabholker Wadi, P.O. Box No. 2346, Bombay-400 002. Phone: 318229.

Products: Hydrochloric acid, sulphuric acid, nitric acid, in AR/CP/Comm/grades, fuming and stick, battery grade, in 500g to bulk packing, ammonia solution, acetyl chloride, chloro sulphonic acid, hydrobromic acid 30%, 48 per cent, acid picric, acid sulphurous, ammonium sulphide, yellow solution, bromine, liquid and water, benzo tri chloride, benzoyl chloride, carbon di sulphide, chloro acetyl chloride, euginol sodium alginate, dried yeast powder, agar agar, etc. in AR/CP grades.

RAINBOW PRODUCTS, Industrial Assurance Building, 2nd Floor, Churchgate, Bombay-400 020. Phones: 221223, 221812. Grams: SPRINGLINE.

Products: Blowing agents, stabilizers, plasticizers, acrylic modifiers, impact modifiers, activated calcium carbonate, acrylic plastic sheets, PTFE resins, CAB moulding powder and acrylic offcuts.

Executive: Mr. Krishnakant L. Dalal.

RAJ TARU TRADERS, 52-B, Latif House, Sant Tukaram Road, Bombay-400 009. Phone: C/o. 337435. Gram: RALOKHAND.

Products: Oxalic acid, (technical grade as per ISI specification), purity 98 per cent and above.

Principal: Vidharbha Organic Chemical Industries Ltd., Nagpur.

RAJ TRADERS, 301, Vanijya Bhuvan, 225/27. Samuel Street, Bombay-400 003. Phone: 338373.

Products: Soda ash, caustic soda, sodium bicarbonate, magnesium sulphate, ammonium chloride, acetone, phenol, alkyl benzene, toluene, benzene, methanol, fine oil, PVA 173, sodium acetate, DEG.

Executive: Mr. Rasiklal N. Mehta, Proprietor.

RAJARSHEE CHEMICAL CORPORATION, Zaveri Bhuvan, Nariman Road, Bombay-400 057. Phones: 321020, 339968. Resi: 574614, 560329.

Products: Alphanaphthyl amine, allyl alcohol, allyl chloride, acetophenone 90%, butylated hydroxy toluene, BHA, chloroform, carbon tetra chloride, epichlorohydrine, ethyl cellulose, diethanolamine, diglycol stearate, hexamine, hexylene glycol, lactic acid, liquor ammonia, lithium hydroxide, lithium amide, lithum carbonate, lithium chloride, lead acetate, methyl ethyl ketone, methyl glycol, melamine, maleic acid, malonic acid, methyl formate, polyethylene glycol, 400, 4000, 600 and 6000, para formaldehyde 94-96%, 92 per cent & 80-82 per cent PVP (K-30 and K-90), propylene glycol, paraffin liquid, petroleum jelly, pyrogalic acid, pipyridine, pipyridine AR, pipyridine hydrochloride, pentaerythritol, polyethylene wax, sodium methoxide, sodium peroxide, sodium sulphide flakes, sodium hexameta phosphate, sodium meta soda ash, sodium bicarbonate, synthetic resin, sodium amide, tri sodium phosphate, tri calcium phosphate, tartaric acid, mono ethyl amine, mono methyl amine, tri chloro ethylene tung oil, tri ethyl amine, nonyl phenol, n-butanol, quinoline, and zinc dust.

RAJCHEM, 99/ 103, 3rd Floor, Mumbadevi Road, Bombay-400 003. Phone: 363162. Sales Office: 286/288, Samuel Street, Bombay-400 003. Phone: 321886. Established in 1970.

Products: Sodium sulphate (free flowing coarse powder) sodium sulphate (extra white, fine mesh powder), hydrosulphite of soda, caustic soda (solid and flakes and lye), liquid chlorine 99-100 percent, sulphuric acid and soda ash and STPP.

Principals: Century Rayon, National Rayon anl Indokem Ltd.

Executives: Mr. A.R. Shroff, Mr. R. R. Shroff and Mrs. S. R. Shah, Partners.

RAJDA GROUP, 10, Pollock Street, Calcutta-700 001. Phones: 265095/96, 265803. Grams: CHEMOTEK. Telex: 7361 RSC IN. Established in 1961.

Products : Phosphoric acid and industrial phosphates, oxalic acid, mercuric chloride, calomel and mercurials, chlorinated paraffin, aluminium chloride, sulphur dioxide, chlorinated rubber, sodium hexameta phosphate potassium permanganate, di octyl phthalate, copper salts, dyestuffs, hydro, zinc dust, caustic soda, caustic potash, ammonium carbonate lumps, carbon tetra chloride, potassium carbonate, cuprous oxide, polyethylene, polypropylene, plasticizers, PVC resin and compound, sodium bichromate, potassium bichromate, calcium carbonate, industrial leather gloves and agricultural equipments.

Executives : Mr. H.H. Rajda, Mr. Paresh Rajda, Mr. Amar Seth and Mr. Narendra Kapadia.

Principals : Excel Industries Ltd., Indian Petrochemicals Corporation Ltd., Sandoz (I) Ltd., Standard Alkali, Tribeni Tissues Ltd., Transpek Industry Ltd., Goodlass Nerolac Paints Ltd., The Swadeshi Chemicals Pvt. Ltd., American Spring & Pressing Works P. Ltd., and Rishiroop Polymers Pvt. Ltd.,

RAJDA P & P CORPORATION, 1, Portuguese Church Street, Calcutta-700 001. Phones: 323029, 322446. Gram: CHEMOTEK. Telex: RAJDA CA-7361. Branch at Patna.

Products : Celphos (aluminium phosphide), celmone (Plant hormone), znc phosphide, emisan-6 (MEMC 6%,) sulfiex (sulphur 70 per cent W.P), endocel 35 per cent E.C. (Endosulfan 35 per cent E.C.), endosulfan technical 90 per cent EDB ampoules (EDB), malathion technical and pure, potasium permanganate CPW and other grades, plasticizers, hydrochloric acid 31 per cent and staflex MS stabilizers.

Principals : Excel Industries Ltd., Bombay/Bhavnagar; East Anglia Plastics India Ltd., Calcutta; The Swadeshi Chemicals Pvt. Ltd., Bombay; Punjab United Pesticides & Chemicals Ltd., Delhi; Bharat Organics, Muzaffarpur, M/s. Haryana Chemical Industries Pvt. Ltd., Delhi; Polymer Chemicals, Madras; Manish Bio-Chem Products Pvt. Ltd., Ghaziabad.

Executives : Mr. Amar Seth and Mr. Dipak Shah, Partners. Mr. J. Singh, Mr. Mahendra Patel, Executives.

RAJDHANI VANIJYA, Regd. Office: 9-A, Babar Road, New Delhi-110 001. Sales Office: 289/26, Katra Pedan, Tilak Bazar, New Delhi-110 006. Phones: 257781. Resi: 386662. Gram: RAJVANI.

Products : Sodium sulphate, zinc oxide, CMC, liquor ammonia, caustic soda, bleaching powder, bichromate, hexameta phosphate, TSP, stearic acid, oleic acid, calcium carbonate, DOP, tittanium dioxide, ammonium sulphate, sodium hydro sulphate, basic chromium sulphate, casein, and many other heavy and industrial chemicals, minerals, oils, lubricants and reeds, plastic textile accessories.

Principals : M/s. Munirabad Chemical Company, Bombay; M/s. Beensun Agencies Pvt. Ltd., M/s. Udaipur Chemical Agency; M/s. Shri Taran Taran Chemicals; M/s. Shriram Rayons; M/s. Kankaria Chemical Industries and M/s. Bombay Silica-gel Products.

Exports: Gum Rosin to Middle East.

Executive : Mr. Rakesh Govil, Proprietor.

RAJENDRA & COMPANY, Zaveri Bhuvan, Nariman Road, Bombay-400 057. Phones: 321020, 339968. Resi: 574614, 560329.

Products : Alpha naphthol, acrylonitrile, aceto nitrile, aceto phenone, butyric acid, benzaldehyde FFC, cellosolve, dimethyl quino ethanol, dimethyl formamide, EDTA, ethyl ether, epichlorohydrin, ethylene chlorohydrin, ethyl oxalate, glyoxal 40%, guanidine nitrate guanidine hydrochloride, hydroxylamne sulphate, hexalene, glycol, oleyl cetyl alcohol, lithium hydroxide, methyl cellosolve, lauryl alcohol, quinoline pyridine, para formaldehyde 97 per cent potassium ferro cyandie, tertiary butyl alcohol, tetrahydrofuran, and titanium dioxide.

RAJENDRA CHEMICAL CO., 517, Anant Deep Chambers, 273/77, Narshi Natha Street, Bombay-400 009. Phones: 330570, 348670.

Products : Sodum thiosulphate, sodium sulphite, sodium sulphide, ammonium chloride, magnesium sulphate, nitrosine black, ammonium acetate, metol, sodium sulphate, (coarse and fine powder), hydroquinone, sodium bisulphite, sodium carbonate, hydrosulphite of soda, sodium metabisulphite, potassium carbonate, potassium bromide, sodium bromide, acid acetic, potassium ferricyanide, potash chrome, alum, etc.

Executive : Mr. N. R. Damani, Proprietor.

RAJENDRA CHEMICAL CORPORATION, 26, Nyniappa Naick Street, Madras-600 003. Phone : 20274. Gram : CONQUER. Established in 1974.

Products : Acetic acid, acetone, amyl acetate, benzene, butyl acetate, butyl alcohol, carbitol, carbon tetrachloride, caustic soda, soda ash, bleaching powder, boric acid, citric acid, sodium dichromate, potassium dichromate, chromic acid, cellosolve, creosote oil, cyclohexanone, diacetone, di butyl phthalate, di octyl phthalate, di ethylene glycol, tri ethanolamine, ether petroleum, ethyl acetate, iso propyl alcohol, methyl ethyl ketone, methyl iso butyl ketone, propylene glycol, solvent naphtha, sorbitol, toluene, xylene, ethyl acetate, ethylene glycol, formaldehyde and hexane.

Executive : Mr. Sumermal Jain, Proprietor.

Bankers : Canara Bank, Mint Street, Madras-600 003.

RAJESH CORPORATION, 23, Nainiappa Naick Street, Madras-600 003. Phones: 34038, 33994.

Prodlucts : Sodium sulphide, basic chrome sulphate, sodium sulphite, sodium citrate, liquor ammonia, caustic soda, hydros, sodium bi sulphite, leather preservative, sodium formate, oxalic acid, acetic acid and also dyes and solvents.

Bankers : New Bank of India, Sowcarpet Branch, Madras.

RAJESH ENTERPRISES*, 110, Navjivan, Kazi Sayed Street, Bombay-400 003. Phone: 323061. Grams: AGRASEN. Telex: 011-6055.

Products : Organic, inorganic, industrial and pharmaceutical chemicals.

RAJHANS CHEMICALS*, 3318, Mangal Parekh's Khancha, Opp: Kapalidas Pole, Shahpur, Ahmelabad-380 001. Phone: 25110.

Products : Sodium bisulphite 60 per cent to 62 per cent sodium sulphite, gum acacia, 1 phenyl 3 methyl 5 pyrazolone, 2:5 dichloro sulfo 1:3:5 pyrazolone, diammonium phosphate, sodium sulphide, phenol, acetic acid and sodium nitrite.

Executives: Mr. Kumaupal A. Shah, and Mr. Chandrakant A. Shah.

RAJHANS CHEMICALS*, Ghadiali Pole, Near Jain Temple, Baroda-390 001. Phones: 52307/51808. Grams: HANSCHEM.

Products: Industrial chemicals and dyes intermediates.

Principals: Hans Chemicals, 631, GIDC Industrial Estate, Makarpura, Baroda-390 010 for sodium sulphite and sodium bisulphite.

Executives: Mr. Bharat Shah and Mr. K. R. Shah.

RAJHANSA TRADING CORPORATION, Executive Office: 47-51, Daryasthan Street, Shop No. 4, Vadgadi, Bombay-400 003. Phone: 321999, 328238, 320154, Resi: 324985.

Products: Activated fuller's earth and filter aid.

Principals: Indian Clay & Mineral Company, Tara Baug, Love Lane, Bombay-400 010.

Executive: Mr. Pravin P. Doshi, Proprietor.

RAJIVE AND CO., Post Box No. 14, Vallabhbhai Street, Kakinada-533 007. Phones: 3216, 3217. Resi.: 4431, 3141. Gram: PROGRESS. Telex: 0491-231. Branches: (1) 26, Govindappa Naicken Street, Madras-600 001. Phones: Office: 33198, 33298. Resi.: 810603. Grams: RAJGEET. (2) Govt. Hospital Road, Tadepalligudem-534 101. Phones: Office: 633/643, Resi.: 733. Grams: PROGRESS.

Products: Tapioca products.

Executive: Mr. C. H. Kelappan, Managing Director.

RAJKAMAL ENTERPRISE, 207, New Anant Bhuvan, 2nd Floor, 257/65, Narshi Natha Street, Bombay-400 009. Phone: 342029. Grams: ARCOTRADE, Ghatkopar, Bombay.

Products: ICI-procions, Novatic (vat) colours, direct congo red, chryshophinine, acid colours; Atul-naphthol AS, ASBS, ASSW, ASLB, ASSR, ASBO, fast bases, direct sky blue, helio B, black E ext., metal complex, acid colours, basic colours; Amar acrylic, acid basic, malachite green, auroamine O, naphthols, fast bases, reactives, optical whitening agents, aniline salt, metanil yellow and imported dyestuffs from Germany, Japan and China.

Principals: M/s. B.D. Dye Chem Industries.

RAJNI CHEMICALS INDUSTRIES PVT. LTD.*, 106, Mayur, Near Usha Nagar, S.V.P. Road, Borivli West, Bombay-400 092. Phones: 662823/663774.

Products: Polyvinyl acetate, pigment binder, acrylic emulsion, O.T. base, mercerising agent (non-cresylic), urea formaldehyde, resin, MDU and MHDU, dyefixing agent.

RAJPRABHA AGENCIES, 101, Nagdevi Street, 2nd Floor, Bombay-400 009. Phone: 324242. Gram: HEMIMPORT. Established in 1974.

Products: Industrial chemicals, solvents, drugs and pharmaceutical raw materials.

Executive: Mr. Anil Parekh.

Capital: Rs. 5 lakhs.

Bankers: Union Bank of India, Abdul Rehman Street Branch, Bombay-400 003.

RAM KUMAR AND SONS*, Haresh Chambers, 4th Floor, 313/19, Samuel Street, Bombay-400 003. Phones: 326914/325437. Branch: 530, Ishwar Bhawan, Khari Baoli, Delhi-110 006. Phones: 521367/520880.

Products: Sodium alginate, citric acid, hexamine, sodium nitrite, silicon oil, pentaerythritol, nitrile rubber, PVA, rangolite, hydro, carnauba wax, hard wax, paraffin wax and other chemicals, solvents, intermediates and dyes.

Executives: Mr. Ram Kumar Agarwal, Mr. Satish Kumar Garg, Mr. Rajender Kumar Agarwal and Mr. Subhash Chandra Agarwal.

RAM-NATH AND CO., 123, Angappa Naick Street, Madras-600 001. Phones: 30623, 22035. Gram: RANAKEM-DYE. Telex: 041-7399. Branches: (1) P.B. No. 1503, Secunderabad-500 003. Phone: 74857. Telex: 015-535. (2) P.O. Box No. 13, Vijayawada, Phone: 75328. (3) P.B. No. 10, Adoni, A.P. Phone: 724. (4) P.B. No. 2049, Bangalore-560 020. Phone: 366576. Established in 1945.

Products: Industrial chemicals, solvents and various chemicals.

Bankers: Bank of Baroda, E.C. Street, Madras-600 001 and Indian Bank, Secunderabad.

RAM SAROOP AND SONS, B-IV-1486, Chauri Sarak, Ludhiana-141 008, Punjab. Phones: 20867, 26078. Established in 1970.

Products: Direct dyes, acid dyes, reactive dyes, disperse dyes, acrylic dyes, basic dyes, chrome dyes, vat dyes, and dyes intermediates.

Executive: Mr. Ram Saroop Gupta.

Principal: M/s. S.K. Kabbur Pvt. Ltd., Bombay-400 001.

RAMANLAL M. SHAH (Brokers & Commission Agents), 28/30, Dariasthan Street, Dwarka Bhuvan, 1st Floor, Bombay-400 003. Phones: 337838, 695228.

Products: Chemicals, solvents, and intermediates.

RAMANLAL MOTILAL, Masani, Mathura, U.P. Phone: 303. Grams: SHORA. Branch Offices: (1) 305, Majusha, 57, Nehru Palace, New Delhi; (2) Near Ranipur Bus Stand, Narol, Ahmedabad; (3) C/o. Mewati Sons, Harish Chamber, 4th Floor, 313/9, Samuel Street, Vadgadi, Bombay.

Products: Chemicals, (and commission agents).

Executives: Mr. Motilal, Mr. Manohar Lal, Mr. Vishnu Prakash and Mr. Shyam Sunder, Partners.

RAMCHANDRA AND CO., 661/6, Kanuga Mansion, Kapasia Bazar, Ahmedabad-380 002. Phone: 389377. Gram: INNOCENCE. Established in 1924.

Products: Colours and chemicals.

Executive: Mr. Chandravadan M. Parikh.

Bankers: Bank of India, Station Road, Ahmedabad.

RAMESH BROTHERS, Patel Market, 1st Floor, Kapasia Bazar, Ahmedabad-380 002. Phone: 382522. Grams: ACETIC. Branch: 202, Raut Chambers, 2nd Floor, 340/42, Samuel Street, Bombay-400 003. Phone: 339384. Established in 1956.

Products: Acid acetic glacial, caustic soda (solid, and flakes), soda ash, hydrosulphite of soda, pigment colours and binders, acid stearic, titanium dioxide. and bleaching powder, sodium aluminate, sodium hexameta phosphate and acid phosphoric.

Principals: Imkemex India Ltd., Kerala State Industrial Products Trading Corporation Ltd.

Executives: Mr. Ramesh F. Shah, Mrs. Savitaben F. Shah and Chandrika D. Shah, Partners.

RAMESH BROTHERS*, 51, Dariasthan Street, 1st Floor, Office No. 14-A, Bombay-400 003. Phone: 339338.

Products: Copper sulphate, oxalic acid, zinc dust, solvents, fast bases, benzidine dihydrochloride.

Executives: Mr. Kiritkumar H. Parikh and Mr. Vinaykumar H. Parikh.

RAMESH BROTHERS AND CO., Sakar Bazar, Patel Market, Ahmedabad-380 002. Phones: Office: 383387. Resi.: 53283. Branch: 202, Raut Chambers, 2nd Floor, 340/42, Samuel Street, Bombay-400 003. Phone: 339384.

Products: Phosphroic acid, triethanolamine, calcium carbonate, alfloc powder, stearic acid, pigment colours, sodium hexameta phosphate, xylene, anthraquinone powder, sodium nitrite and sodium alginate.

Principals: Imkemex India Ltd., Bombay; Alkali Chemical Corporation of India Ltd., Calcutta; M/s. Bombay Oil Industrties Pvt. Ltd., M/s. Pigment & Dyestuffs Ltd., Indian Dyestuffs Industries Ltd.

Executives: Mr. Bhupendra F. Shah and Mr. Dinesh F. Shah.

RAMESH ENTERPRISES, 257/265, Narshi Natha Street, 305, New Anant Bhuvan, Bhat Bazar, Bombay-400 009.

Products: Emulsifiers, surface active agent, polyethylene wax AC 629 & 4202, PVA K17, nonyl phenol, aceto acetic methyl ester, glyoxal 40 per cent, iso propyl alcohol, sodium nitrite, ammonium nitrate and hyflosupercell.

Executive: Mr. Ramesh H. Mehta, Proprietor.

RAMESH MEDICAL HALL, 9, Samudra Mudali Street, Madras-600 003. Phone: 37892.

Products: Drugs and pharmaceuticals.

Principals: IDPL, Madras; Warren Pharmaceuticals Pvt. Ltd., Bombay; Indian Surgical, Ahmedabad and the Bengal Immunity Co. Ltd., Madras.

RAMNIKLAL HARIBHAI AND CO., 1, Mulchand Mansion, 2nd Floor, 20-30, S. Gandhi Marg, Bombay-400 002. Phones: 313146, C/o. 294429. Resi.: 572126.

Products: Heavy, fine, pharmaceutical and laboratory chemicals and industrial solvents.

Executive: Mr. R. H. Joshi.

RAMNIKLAL S. GOSALIA, 95/97, Bhandari Street, Vadgadi, Bombay-400 003. Phones: 323443, 324157, 345505. Resi.: 819495, 814084. Gram: NEWLUCKY.

Products: Acetone, benzene, caustic soda flakes, cyclohexanalamine, maleic anhydride, nitro benzene, phenol, phosphoric acid, rangolite, soda ash, sodium alginate, sodium bi sulphite, sodium nitrite, tartaric acid, toluene and xylene, pentaerythritol, hexamine, sodium formate and formaldehyde (for Aegis Chemical Industries Ltd.), formic acid (of Periyar Chemicals Ltd.), hydrosulphite of soda (of J.K. Chemicals); phthalic anhydride (of Thirumalai Chemicals Ltd.), titanium dioxide (of Travancore Titanium Products Ltd.). Also importers of: Trichloroethylene, perchloroethylene, styrene monomer and ethyl hexanol etc.

RANA DYES CORPORATION, 123, Angappa Naick Madras-600 001. Phone: 22035. Gram: RANAKEMDYE. Telex: 041-7399 and 015-535. Branches: 1-8-156/160, Plot No. 10, Penderghast Road, Secunderabad-500 003; 163/1A, Main Road, Seshadripuram, Bangalore-560020; Opp. ESI Hospital, R. Sri Rangappa & Sons Oil Mills, Adoni-518 301 and 100/5, Babu Rajendra Prasad Road, Vijaywada-1 (A.P.). Established in 1976.

Products: Pigments, pigment emulsions, reactive and disperse dyes.

Principals: Indian Dyestuff Industries Ltd.

Bankers: Canara Bank, Thambu Chetty Street, Madras-600 001 and United Commercial Bank, Secunderabad.

RANJEET KUMAR BIHANI AND CO., 65, Cotton Street, 2nd Floor, Calcutta-700 007. Phone: 336162.

Products: Paint and industrial raw materials.

Executive: Mr. R. Bihani.

Bankers: Canara Bank.

RASHMO*, 28, Babu Genu Road, Mahendra Mansion, Bombay-400 002. Phone: 256094. Grams: RASANHITA.

Products: Chemicals, solvents, dyes intermediates, laboratory chemicals, food colours etc.

RASIKLAL AND CO., Varjivan Mansion, 60/62, Princess Street, Bombay-400 002. Phone: 312798. Grams: MULIWALA.

Products: Industrial chemicals.

RATTAN LAL AND COMPANY, C-1/6, S.D.A. Hauz Khas, New Delhi-110 016. Phone: 668326.

Products: All types of dyes.

Principals: Gujarat Chemical Industries Pvt. Ltd., Winsol Chemical Industries Pvt. Ltd., Bombay and Dyechem Corporation, Ahmedabad.

Executives: Mr. Rattan Lal, Mr. Ashwani Bindal and Mr. Atul Bindal.

RAVI CHEM DYE, 121, Atlanta, 12th Floor, Nariman Point, Bombay-400 021. Phones: 240243, 243531. Grams: RATHOL.

Products: Rathol brand naphthol dyes and Racid brand of acid dyes.

RAVI CHEMICALS PVT. LTD., Regd. Office: 139B/1, Anand Palit Road, Calcutta-700 014. Phones: 246115, 247492, 242409. Gram: SULPHIDE. Telex: 021-3544, RISI IN. Branch: 112/212/2, Swarupnagar, Kanpur-208 002. Phone: 41741; 47, South Tangra Road, Calcutta-700 046.

Products: Sodium sulphate anhydrous, sodium sulphide 60-62 per cent, sodium sulphide 55-58 per cent, sodium bichromate, sodium hydrosulphite, sodium sulphite, sodium bisulphite, chromic acid, formic acid, basic chrome sulphate, yellow sodium sulphate, zinc chloride (solid and powder).

Principals: Century Rayon, Bombay; National Rayon; Bombay; Shriram Rayon, Kota; Rajasthan State Chemical Works, Didwana; Cawnpore Chemical Works Pvt. Ltd., Kanpur and Kanhan.

Executives: Mr. G. C. Bhargava, Managing Director; Mr. B. N. Bhargava, Director; Mr. S. N. Bhargava, Director, Mr. M. C. Bhargava, General Manager, and Mr. Ravi Bhargava, Chief Executive.

Associated Concern: Bhargava Brothers, G. C. Bhargava & Co., Leather Press Co., and S.A. Chemicals.

RAVINDRA TRADING CORPORATION, 6, Shilnath Camp, Ashok Bhavan, Indore-3. Phone: 7927.

Products: Borax, boric acid, activated carbon, nicotinic acid, manganese sulphate, xylene, benzene etc.

Executive: Mr. Ranjit Hora, Proprietor.

RAVI SALES CORPORATION, 451, Jawahar Marg, 2nd Floor, Indore-452 007. Phone: 32528 PP. Established in 1977.

Products: Maize starch, glucose powder, liquid, bleaching powder, caustic soda, flakes/solid/lye, carbon black, PG red oxide, chrome colour, calcium carbonate, aluminium stearate, hypo, photographic chemicals, acetic acid, sulphuric acid, hydrochloric acid, oxalic acid, boric acid, soap stone, powder, and pharmaceutical raw materials.

Executives: Mr. Shantilal Shah, Mr. Narendra Shah and Mr. Ravi Shah.

Bankers: United Commercial Bank, Maharani Road, Indore.

RAVIS AND COMPANY, Bode Chawl, 1st Floor, Princess Street, Bombay-400 002. Phone: 310370. Established in 1963.

Products: Laboratory chemicals, biochemicals, acids and solvents and pharmaceuticals raw materials.

Executive: Mr. S. D. Oza, Proprietor.

RAWCHEM ENTERPRISES, 1685, Bhagirath Palace, Delhi-110 006. Phones: 235839 PP. Resi.: 275268. Established in 1978.

Products: All parabens, food colours, vitamins, tween-80, lanolin, SLS, ferrous gluconate, calcium gluconate, inj. grade, propylene glycol, cetosteryl alcohol, magnesium hydroxide, citrates, PEG-400, 4000, kaolin, pectin, sodium benzoate, glycerophosphate, zinc oxide, glycerine.

Executive: Mr. Inder Arora, Managing Partner.

Bankers: Syndicate Bank, Chandni Chowk, Delhi-100006, and Canara Bank, Fountain Branch, Chandni Chowk, Delhi-110 006.

RAW AND REAGENTS, H/40, Nutan Nagar, Guru Nanak Road, Bandra, Bombay-400 050. Phone: 540471. Grams: RAWREA. Established in 1972.

Products: Laboratory chemicals, and reagents, solvents, raw materials, for chemical and pharmaceutical industries.

Exports: To Iraq, and other middle east countries.

Executive: Mr. V. R. Doshi, Proprietor.

RAYON AND ALLIED ENTERPRISES, 1/1, Vansittart Row, Calcutta-700 001. (D. Square, Opp. Telephone Bhavan). Phones: 233728, Resi.: 424980. Gram: RAYALLIENT. Telex: RAE CA-3315. Established in 1971.

Products: Rubber chemicals, auxiliaries, stearic acid, calcium carbonate (activated and precipitated), rubber blowing agent, rayon tyre/yarn/cord fabric and factices.

Principals: The Alkali & Chemical Corporation of India Ltd., Crescent Dyes & Chemicals Ltd., Godrej Soaps Ltd.; Sturdia Chemicals Ltd., Deepak Nitrite Ltd.; Shriram Rayons; and Puneet Polymers.

Executives: Mr. A. P. Akhouri, Chief Executive; Mr. T. N. Singh, Manager and Mr. S. Ghosh, Sales Representative.

Capital: Rs. 10 lakhs.

Bankers: The Federal Bank Ltd., 8, C.R. Avenue, Calcutta-700 073.

Membership: A.I.R.I.A. and Indian Chemical Merchants & Manufacturers Association.

REGAL BROTHERS, 310-A, Commerce House, Nagindas Master Road, Fort, Bombay-400 023. Phone: 272670. Gram: REGALCHEM.

Products: Aerosil, adipic acid, ajinomote (MSG), agar agar, amyl alcohols, ammonium persulphate, acetonitrile, bisphenol-A, benzyl chloride, benzyl alcohol, benzoyl peroxide, benzaldehyde, benzoyl chloride, benzyl cyanide, bon acid, butyl cellosolve, butyric acid, butanol, bismuth salts, arium salts, bromides, borates, BHA, BHT, sodium hydroxide pellets, cellulose powder, citric acid, chromic acid, CTC, cellosolve, cadmium salts, cobalt chloride, cobalt salts, calcium sulphate, dihydrate, copper salts, cresols, cetostearyl alcohol, diphenylamine, dimethyl formamide, diethyl ether, diethyl oxalate, dicyandiamide, ethylene glycols, dichlorohydrine, EDTA salts, ethyl aceto acetate, gelatine, gum acacia, hydrazine hydrate, hydroquinone, iodides, lithium carbonate, lithium chloride, LR lab chemicals, AR lab chemicals, MEK, MIBK, magnesium oxide, magnesium nitrate, mercuric salts, manganese salts, MMA, metallic stearate, nickel salts, oxalaic acid, octanol, PEG 4000, propylene glycol, petroleum ether, PVA, perfumery chemicals, para amino benzoic acid, phenol, potassium permanganette, potassium ferricyanide, PNCB, potassium dichromate, potassium carbonate, pyridine, rangolite, resorcinol, silicic acid, sodium formaldehyde sulfoxylate, silica gel, silicon oil, sodium salts, sodium dichromate, sodium tungstate, santobrite, stannous sulphate, stannous chloride, styrene, stearyl alcohol, sodium methoxide, titanium dioxide, tartaric acid, thiourea, terephthalic acid, tween 80, tungstic acid, TSP, vanadium salts, vinyl acetate, monomer, vacuum salt, waxes, xylene, yara yara, zinc salts.

RELIABLE CHEMICALS CORPORATION, 208, Gokul Building, Baroda Street, Bombay-400 009. Phones: 337084, 334280. Grams: RAPIDKING.

Products: Acid sulphuric 98 per cent, and dilute 70-80 per cent, acid nitric 58-60 per cent, caustic soda lye, hydrochloric acid 32 per cent, oleum 20-24 per cent, and all the above acids in AR and CP grades.

Executives: Mr. S. H. Gyanchandani and Mr. Chimanlal H. Gyanchandani.

Principals: (1) Century Rayon (2) National Rayon Corporation and (3) Hindustan Organic Chemicals Ltd.

RELIABLE INDUSTRIAL COMBINE, 21-4-546, Gulab Singh Baoli Lane, Near Police Lines, Hyderabad-2. Phones: 56010, 42835. Grams: MAJESTIC.

Products: Acid citric, acid tartaric, menthol, thymol, camphor, sodium hydrosulphite, soda ash, caustic soda, titanium dioxide, polyethylene moulding powder, (low density and high density).

Executive: Mr. Shravan Kumar.

REMCO CHEMICAL PRODUCTS, 140, Princess Street, Govind Building, 2nd Floor, P.B. No. 2422, Bombay-400 002. Phone: 316305. Established in 1971.

Products: Industrial chemicals, laboratory chemicals, solvents and acids.

Principals: BDH, S. Merck, Pfizer and E. Merck.

Executives: Mr. V. C. Desai and Mr. G. R. Pathak.

REMIK TRADING CORPORATION, Praful Nivas, Panchvati, Ahmedabad-380 006. Phones: 444091, 444871. Gram: REMTRADE, Ahmedabad. Established in 1978. Branch Offices: (1) Ghadiali Pole, Near Jain Temple, Baroda-390 001. (2) 21-B, Builders Colony GSITS College Road, Indore-452 003.

Products: Industrial Chemicals, phosphorus red/yellow, phosphoric acid technical/IP, mercury compounds, oxalic acid, aluminium chloride anhydrous, phosphorous penta sulphide, phosphorous tri chloride, phenyl mercury oleate. Agricultural Chemicals: Malathion (Technical), zinc phosphide, aluminium phosphide, alpha napthalene, acetic acid, mercury seed dressings, phenyl mercury acetate, ethylene di bromide, methoxy ethyl mercuric chloride (3 per cent, 6 per cent and 15 per cent), wettable sulphur and chemicals like oleum 20 per cent, 23-25 per cent & 65 per cent, sulphuric acid (tech.), sulfamic acid, chloro sulphonic acid, sulfamic descalant GP/SR, diethyl sulphate, cryolite, aluminium fluoride, sulphate of alumina (lumps/powder), ferric/nonferric, resorcinol and caustic soda lye (rayon grade).

Executives: Mr. D. D. Contractor, Mr. B. R. Patel and Mr. V. K. Agrawal.

Principals: Excel Industries Ltd., Bombay/Bhavnagar; The Dharamsi Morarji Chemicals Co. Ltd., Bombay and Gujarat Alkalies & Chemicals Ltd., Baroda.

Capital: Rs. 50,000.

Bankers: Central Bank of India, Ambawadi, Ahmedabad.

RINKEECHEM, 17/19, Dhanji Street, 2nd Floor, Bombay-400 009. Phones: 349266, 337151. Sales Office: 330, Samuel Street, 1st Floor, Bombay-400 003.

Products: Tri chloro ethylene (imported), thiourea, penta, formic acid, caustic soda flakes/solid, soda ash light/dense, hyflosupercell.

RISHI RUBBER CHEMICALS, 1, Ansari Road, Daryaganj, New Delhi-110 002. Phones: 273548, 272145, 275685. Gram: RUBRAW. Telex: 031-4651. Established in 1975.

Products: Natural rubber, zinc oxide, carbon black, stearic acid, calcium carbonate accelerators, anti-oxidants, pine tar, reclaim rubber, zinc stearate, silicone emulsion, brown factice, zinc hydroxide, etc.

Executives: Mr. S. D. Paul and Mr. M. S. Gupta.

Capital: Rs. 10 lakhs.

Bankers: New Bank of India, Hauskhas, New Delhi.

Membership: Rubber and Chemicals Dealers Association (Regd.), Delhi.

RISHIROOP CHEMICAL CO.*, 160, Dr. D. N. Road, Bombay-400 001. Phone: 265216. Grams: RISHIROOP. Established in 1964.

Products: Rubber reclaimed — factices, calcium carbonate, magnesium carbonate, blowing agent, plasticizer, China clay, zinc oxide, soda ash (fused).

Principals: Rubber Reclaim Co. of India (P) Ltd., Sonepat.

Executives: Mr. Surendra K. Kapoor, Mr. M. K. Kapoor, Mr. A. K. Kapoor, Mr. V. K. Kapoor, and Mr. N. K. Kapoor.

RITA-CHEM, Karim Chambers, 4th Floor, Hamam Street, Fort, Bombay-400 023. Phones: 271045, 271189, 272644, 274696. Gram: RELICHEM.

Products: Chemicals and minerals.

Executives: Mr. R. M. Joshi and Mr. P. R. Joshi.

Capital: Rs. 1 lakh.

Bankers: State Bank of Indore, Fort, Bombay.

Membership: Indian Merchant Chamber, Bombay and CHEMEXCIL.

ROLEX (INDIA)*, 137/41, Khoja Galli, Bombay-400 009. Bombay-400 009. Phones : 323394. Resi. : 528147/895791.

Products: Acetone, benzene, xylene, toluene, MEK, ethylene diamine, pentaerythritol, melamine, diacetone, and all other solvents.

Executives: Mr. Jawahar Vora, and Mr. Deepak Parekh, Partners.

ROLLWALA AND CO.*, 12, Mill Owner's Society, Ashram Road, Ahmedabad-380 009. Phones: 79651/2/3/4 and 79682/3. Grams: ROLIFIX. Branches: Bombay, Surat, Baroda, Jetpur and Rajkot.

Products: Soapstone powder, caustic soda lye, oleum 65 per cent, chlorosulphonic acid, and caustic flakes.

Principals: Mohanlal Somachand and Co., Shriram Chemical Industries, Kota and DCM Chemical Works, Delhi

ROLLWALA ASSOCIATES*, 12, Mill Officers' Society, Ashram Road, Ahmedabad-9. Phone: 79651 (4 lines). Grams: ROLIFIX. Telex: 371.

Products: Intermediates, accelerators, antioxidants, retarders, chloral hydrate, blowing agent, natural rubber etc.

Principals: Mindia Chemicals Ltd., Bombay; Universal Dyestuff Industries Ltd., Sakarda and High Polymer Laboratories, Delhi.

ROLLWALA COMBINES (AHMEDABAD)*, 12, Mill Officers' Society, Ashram Road, Ahmedabad-380 009. Phones: 79651/2/3/4, and 79682/3, Grams: ROLIFIX. Branches: Bombay, Surat, Baroda, Jetpur and Rajkot.

Products: Stearic acid, pigment emulsions, starch, fabridose, dextrines, British gum, artexsol, artexfast, artezol, artexgene (rapidogen) and direct colours.

Principals: Godrej Soaps Pvt. Ltd., Bombay; Sudarshan Chemical Industries Pvt. Ltd., Pune; Maize Products Ltd., Kathwada; and Rainbow Industries Pvt. Ltd., Baroda.

ROMALI, 52, Mehr Dad, Cuffe Parade, Bombay-400 005. Phones: 211908, 211295. Telex: 011-2848-BALL. Established in 1979.

Products: Laboratory chemicals, biochemicals, tissue culture media and diagnostics.

Executive: Mr. Harshad Shah.

Principal: DZFCO Laboratories, U.S.A.

ROSE CHEMICALS*, 386/90, Daburkar Wadi, Ramachandra Lalji Trust Building, 2nd Floor, Kalbadevi, Road, Bombay-400 002. Phones: Office: 328211. Resi.: 572070.

Products: Chemicals for detergent industry, paint, paper, glass and leather industries.

ROSINTRADE, 5th Floor, Commissariate Building, 231, Dr. D. N. Road, Bombay400 001. Phones : 261845, 267124. Grams: PINEROSIN. Branch: D.J. 138, Jagatpura ST-5, Hoshiarpur-146 001, Punjab. Phone: 2745. Grams: PINEROSIN.

Products: Gum rosin, pine oil, pine tar, veg. turpentine D.D., dipentine, terpineol, synthetic resins etc.

ROTH CHEMICALS CO., Regd. Office: 6, Vina Building, Mhatre Cross Lane, Dattapada Road, Borivli (E), Bombay-400 006. Corr. Address: Post Box No. 2142, (K.P.), Bombay-400 002.

Products: All types of laboratory pharmaceuticals, industrial chemicals and equipment. (Ajax brand laboratory chemicals).

Executive: Mr. Ashwinkumar K. Joshi, Manager.

ROYAL DRUG AND PHARMACEUTICAL CO, 38, Shamaldas Gandhi Marg, Bombay-400 002. Phones: 250967, 259236, 314749. Gram: RODPHAR, Bombay-400 002. Telex: 011-5361 RDPC. Established in 1943.

Products: Solvents, acids, fine and industrial chemicals, pharmaceuticals, raw materials, microscopicals, stains, reagents, rare and research chemicals, laboratory chemicals, chemicals for photography, auxiliaries for textiles & paints, confectionery & electroplating industry; chemicals in bulk, such as amines, alkylamines, mono-di-tri-ethanolamines, ethylamines, methylamines, hydrocarbon solvents, gelatine, thymol, chloroform BP, analgin, sulphamarine, diazine etc.

Principals: BDH (England), E. Merck (German), Riedel; Oxford, Difco, Rhodia, Fluka, Albright & Wilcon, May & Baker, J.T. Baker; Baker & Adamson; Koch

Light, BDH (India), Eagle Pharmaceuticals and S. Merck.

Executives : Mrs. P. N. Zaveri, Mr. J.N. Zaveri and Mr. B. N. Zaveri, Partners; Mr. J. N. Zaveri and Mr. B. N. Zaveri, Executives

ROYAL TRADERS, Gaya Building, 3rd Floor, Room No. 13, Masjid Bunder Road, Bombay-400 003. Phones : 329427. Resi.: 472500.

Products : Manganese sulphate 75 per cent, 85 per cent, 95 per cent, 98 per cent and 99 per cent grades.

Executive : Mr. Dinesh B. Parekh, Proprietor.

RUBO-CHEM INDUSTRIES PVT. LTD., A-101, Mittal Tower, Nariman Point, Bombay-400 021. Phones : 364596, 388764. Resi: 215888, 456560. Grams: ROOBOCHEM. Branch: C.M.S. College Junction, Kottayam-1, Kerala. Phone: 3357. Grams: RUBOCHEM. Associates: M/s. A.L. Enterprises.

Products : Calcium carbonate precipitated and activated, magnesium carbonate light, magnesium oxide, zinc oxide (white seal), zinc stearate, stearic acid, zinc oxide (off colour), calcium silicate, aluminium silicate, brown factice, golden & white factices, resin, pine tar, ebonite dust brown and black, PBNA powder and flakes, antioxidant SP, MBT and MBTS, TMTD, retarders, ZDC, silicone emulsion, bonding agents, blowing agents, DOP and DBP, petroleum jelly (yellow and white), synthetic resins, reclaim rubber, China clay soft and hard, whitening powder, French chalk, pigment colours etc.

Principals: Distributors of Amar Dye Chem Limited.

Executives : Mr. P. T. Louis and Mr. Mr. C. K. Abraham.

RUBSIME, 14, Haresh Chambers, 3rd Floor, 313/319, Samuel Street, Bombay-400 003. Phone : 326429. Gram: RUBSIM, Bombay-400 003. Etablished in 1980.

Products: Zinc oxide, chrome oxide green, wire enamels, insulating varnishes, synthetic resins, phenol, mono ethylene glycol, DEG, PEG, TEG, methanol, toluene, metacresol, epikote resins, polyvinyl butyl resin, DMT, para toluene, sulphonic acid, titanium dioxide (anatase & Rutile), zinc chloride, acids and industrial solvents.

Executive: Mr. S. S. Chaudhury.

Capital: Rs. 2 lakhs.

Bankers : Union Bank of India.

RUBY DYES AND CHEMICALS, 13/15, Gumansinhji Shopping Centre, Ground Floor, Dhebarbhai Road, Rajkot-360 001. Phones: 32578, 28857, Resi.: 24437. Gram: RUBYCHEM. Established in 1979.

Products : Chemicals used in dyeing, printing factories, sugar & khandsari factories, oil mills, and oil extraction plants and pottery chemicals and chemical fertilizers.

Executives : Mr. Sharad V. Vasa and Mr. Ashwin M. Kumbhani.

Capital: Rs. 2 lakhs.

Bankers : Union Bank of India, Rajkot; and Citizens Co-op. Bank Ltd., Rajkot.

RUIA TRADERS, A.G.H. Chambers, 379/381, Narshi Natha Street, Bombay-400 009. Phones: 325555. Resi.: 691127. Sales Office: Bulkidhas Building, Above Vireshwar Hotel, 9, Vithaldas Road, Bombay-400 002. Phone: 316704.

Products: Acetone, benzene, CTC, chloroform, toluene, xylene, phosphoric acid, ammonium nitrate, hypo soda 'P' crystal and ion exchange.

RUMAN'S INDUSTRIAL CHEMICAL CORPORATION*, Ric House, Off Tank Road, Opp: Mini Land, Bhandup, Bombay-400 078. Phones : 581357/584491/584171. Grms: SAIHCHEM.

Products : Potassium silicate, sodium sulphide (flakes and solid), sodium silicate (alkaline and neutral).

Executives: Mr. D. R. Patel, Partner, Mr. W. I. Lobo, Chemist.

RUPAL CHEM, 74, Ashok Chambers, Broach Street, Bombay-400 009. Phones : 349430, 349316. Resi.: 679326.

Products: Phenol, mono-di-tri ethanolamine, sodium bichromate, cellosolve, sorbitol, acetone, cyclohexanone, and propylene glycol.

RUPAL CHEMICALS, 95, Mangaldas Building No. 2, 1st Floor, Mangaldas Road, Bombay-400 002. Phones: 256129, 255993. Grams: RUPALCHEM.

Products : Aerosil, aluminium hydroxide gel IP, ammonium chloride IP, bees wax yellow, benzocain IP, betain hydrochloride, CMC sodium HV, HVP and LVP, cellulose acetate phthalate USP, ceto steryl alcohol, cetyl alcohol, citric acid, calcium carbonate, dextrose monohydrate, dextrose anhydrous, diphenhydramine HCl, dipanthenol powder, p-panthenol, liquid, diazepam IP, dicalcium pantothenate USP, emulsifiying wax, Ext., belladona sicuum IP, ethyl oleate, EDTA di sodium salt, ethyl cellulose, ferrous fumarate, ferric oxide red, gama benzene hexa chloride, gelatine powder 120 blooms and 180 blooms, gum guar IP, gum accacia IP, glycerine refined & IW, kaoline light IP, lanoline anhydrous lactose IP/BP, lactose acid (Indian & imported), menthol IP, micro crystalline wax, micro crystalline cellulose, manitol IP/BP, magnesium stearate BP, methyl cellulose 400 CPS/4000 CPS, methyl cellulose M-20, magnesium oxide USP/IP, magnesium hydroxide NF, magnesium trisilicate IP, nipagin plain IP, nipagin sodium BP, nipasol plain, nipasol sodium, niacinamide IP, nitrofurontoin, orange oil, oxyphenbutazone IP, pectine, polyvinyl pyrolidone K-30, polyvinyl pyrolidone K-25, pap in BPC, paraffin liquid IP, paraffin hard wax, pepsin I:3000, potassium bromide, phenyl ephidrine HCl BP/USP, potassium glycol sulphonate, pheniramine maleate IP, sodium lauryl sulphate IP, shellac platina, shellac BPC, sodium bicarbonate USP, sodium sacharine BP/IP, sorbic acid, sodium hydroxide flakes/pellets, theophyline IP, trimethoprim IP, talcum, titanium dioxide, vitamin A acetate 5,00,000 isu.

Executives: Mr. Ashwin Garodia and Mr. Ramesh Garodia.

RUPALI FINE CHEMICALS, Zaveri Bhuvan, Nariman Road, Bombay-400 057. Phones: 574614, 560329, Sales Office Phones: 321020, 339968.

Products : Activated charcol — Merck & Takeda make, amyl acetate, amyl alcohol-iso, acrylonitrile, ammonium molybdate, adipic acid, aniline oil, aceto acitic ester, acetyl chloride, alkyl amine, benzoyl chloride, butyl acrylate, n-butyric acid, iso-butyric acid, benzaldehyde, beta naphthol n-butyl amine, chloroacetyl chloride, cellosolve, cyclohexane, cyclohexylamine, sorbitol, cetyl alcohol, ceto stearyl alcohol, quinoline, para dimethyl amino benzaldehyde, 2:4 dinitro phenyl hydrazine, creatinine, cupferron, sodium metaperiodate, diethylene triamine, dimethyl formamide, diethyl amine, diphenyl amine, dimethyl sulphoxide, ethylene diamine, ethyl vanillin, ethyl cellosolve, ethylene glycol, mono ethyl ether, ethylene glycol mono methyl ether, formic acid, fumaric acid, formamide, glycerine, glycine, guanidine nitrate, guanidine hydrochloride, hydroxylamine sulphate, hydroxylamine hydrochloride, hydrazine hydrate, hyflo-supercell, methyl cellosolve, morpholine, methylene chloride, sodium methoxide, sodium chloride, tert. butyl alcohol, tri-ethyl amine.

Executives : Mr. M. K. Shah and Mr. R. K. Shah.

RUPANI BROTHERS AND CO., 99, Govindappa Naick Street, 1st Floor, Madras-600 001. Phones: 35915, 24066. Grams: RUPANIKEM. Established in 1069.

Products : Sodium formate, formic acid, sodium acetate, pine oil, sodium nitrite, titanium dioxide, formaldehyde, nigrosine, sodium sulphide, rosin, chemicals, and solvents, for leather, textiles, paper, paint, rubber and sugar industries.

Principals: Camphor & Allied Products Ltd., Periyar Chemicals Limited; Synthetics & Polymer Industries; Aegies Chemical Industries Ltd., and Indofil Chemicals Ltd.

Executives: Mr. Mahendra A. Rupani, Mr. Surendra A. Rupani and Mr. Ashwin A. Rupani.

Bankers: The New Bank of India.

RUPANI CHEMICAL AGENCIES, 99, Govindappa Naick Street, First Floor, Madras-600 001. Phones: 24066, 35915. Gram: RUPANIKEM. Established in 1969.

Products: Formic acid, sodium formate, formaldehyde, pentaerythritol, hexamine, sodium nitrite, sodium nitrate, titanium dioxide, sodium bichromate, caustic soda and soda ash etc.

Executives : Mr. Mahendra A. Rupani, Mr. Surendra A. Rupani and Mr. Ashwin A. Rupani.

RUTTONJI JEYCHAND AND CO., Shop No. 297, Jooma Masjid, Bombay-400 002. Phone: 344675. Grams : TAPSIBALM.

Products: Mercury, menthol, thymol, borneol and sandal wood oil.

Executives: Mr. Natverlal Nagardas, Mr. Ramniklal Nagardas and Mr. Damodardas Nagardas.

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S. A. SHAH AND CO., Dr. Pathak's House, Dhal's Pole, Astodia Road, Ahmedabad-380 001. Phones: 360574, 367533. Telex: 012-339. Established in 1969.

Products : Dyes and dyes intermediates.

Executives : Mr. Shailesh A. Shah and Mr. Sudhir A. Shah.

Expansion : Plan to export dyes and put up a manufacturing unit for reactive dyes.

Bankers : Dena Bank.

S. I. CORPORATION, Sonawaa Building, 2nd Floor, 65, Bombay Samachar Marg, Bombay-400 023. Phones : 253418, 291236.

Products : Mono ethanolamine, di ethanolamine, tri ethanoamine, di octyl phthalate, dibutyl phthalate, morpholine, acetone and calcium carbonate.

S. K. AGARWAL, 997/2, Navi Peth, Pune-411 030.

Products: Caproic acid (99.5 per cent min.) and alpha bromo caproic acid (99.5 per cent min.).

S. KUSHALCHAND AND CO., 79, Princess Street, Devkaran Mansion, 2nd Floor, Block No. 1, Bombay-400 002. Phones: 250559/292115.

Product : Paracetamol IP.

S. M. DESHMUKH AND CO., Sabun Bhuvan, 4th Floor, 187, Sheriff Devji Street, Bombay-400 003. Phones : 325730. Resi.: 541315.

Products : Solvents : Xylene 5°C, toluene, benzene, methanol, CTC, trichloroethylene, dipentine, mineral turpentine, chemicals: sodium chloride, potassium chloride, ammonium chloride, caustic soda (flakes, & solid), copper sulphate, sodium bisulphite, trisodium phosphate, sodium sulphate (anhydrous), sodium nitrate, sodium nitrite, hexamine, santobrite, zinc oxide, sodium metasilicaets, nickel salts, phthalic anhydride, soda ash, acid cresylic, gum arabic, strontium carbonate, strontium chloride, magnesium carbonate, formaldehyde, non-ferrous metals and all types of scraps; plastics; polyethylene HD and LD, polystyrene ABS, scrap of above materials; fertiliser chemicals, synthetic rubbers; dolomite, lime (activated, precipitated and hydrated), magnesium graphites, coal and coke powders; ferro alloys, ferro chrome, ferro silicon, ferro molybdenum and calcium silicide.

S. MATHURADAS AND CO., Shamaldas Gandhi Marg, P.B. No. 2113, 7, Bode, Chawl, Bombay-400 002. Phone: 311273. Grams: SAMTHURCO.

Products : Laboratory chemicals, drugs and pharmaceuticals.

S. MURUGESAN AND SONS, 37, Thiruvenkatasamy Chetty Street, Erode-638 001. Phone : 74692 PP, 75727. Established in 1974.

Products : Dyes and chemicals.

Executive : Mr. S. Murugesan.

Bankers : The Karur Vysya Bank Ltd., Erode.

S. P. DOSHI*, 95/97, Bhandari Street, 3rd Floor, Vadgadi, Bombay-400 003.. Phone : 337567.

Products : Sodium sulphide 58-90 per cent solid and flakes, naphthenates of copper, zinc, lead, manganese, cobalt magnesium, acid tartaric and acid oxalic.

S. P. SINGH AND CO., 62, Ganesh Chandra Avenue, Calcutta-700 013. Phone : 272605, 274535. Gram : SELFSTART. Established in 1954.

Products : Activated carbon, activated fuller's earth, nickel catalyst, filter aid etc.

Executives Mr. J. P. Singh, Proprietor.

Bankers : Grindlays Bank Ltd., 29, Netaji Subhas Road, Calcutta-700 001; Punjab & Sind Bank, 8, Old Court House Street, Calcutta-700 001; and United Bank of India, 1 Raja,Subodh Mullick Square, Calcutta-700 013.

S. R. CHEMICAL INDUSTRIES, 633/1, Dalal Building. Kapasia Bazar, Ahmedabad-380 002. Phone : Office : 380242. Resi.: Mr. R. P. Shah: 412741 and Mr. S. P. Shah : 410331.

Products : Heavy textile chemicals like soda ash, caustic soda solid and flakes etc.

Executives : Mr. Rasiklal Popatlal Shah and Mr. Subodhchandra Popatlal Shah, Partners.

S. DIPAK AND CO., 1849/2, Dhal's Pole, Astodia Chakal, Ahmedabad-380 001. Phones :360574, 367533. Telex : 012-339 PP. Gram : ZERKON. Branch Office : 25, Pragraj Building, 2nd Floor, 80/82, Issaji Street, Bombay-400 003. Phone : 321075 PP. Established in 1976.

Products : Direct, acid, reactive, fact bases and oil colours.

Executives : Mr. A. N. Shah, Mr. Dilip A. Shah and Mr. Dipak A. Shah, Partners.

Expansion : Starting a manufacturing unit.

Bankers : State Bank of India and Central Bank of India.

SAI-CHEMIE INTERNATIONAL, 8, Pushpa Bhavan, Opp. Telephone Bhavan, Colaba, Bombay-400 005. Phone :212203, 212279. Grams : SAICHEMIE, Bombay.

Products : Pesticides and raw material for pesticides, imports of all technical pesticides and raw materials.

Executives : Mr. M.. R. Gopal Krishna, Mr. K. R. Aiyar and Miss A. Fernandes.

SALT SALTS CORPORATION, New No. 157, Govindappa Naick Street, Madras-600 001. Phone : 33035, Resi.: 30433. Grams : UDAY. Established in 1975.

Products : Salt and spices.

Bankers : Canara Bank, ANST branch, Madras-600 001.

SAMIRA ENTERPRISES 11, Sagar 3rd Floor 327, Narsi Natha Street, Bombay-400 009. Phone : 326751, 329802. Gram : SAMPRISES, Bombay-400 009. Branches : (1) Kalarikal Bazar, Kottayam, Kerala-686 001. Phone : 3110, 2834. (2) Kurisummoodu, Changanachery, Kerala-686104. Associates : Maris Enterprises, Kannothra House, Kanabiran Colony, Saligram, Madras-600 093. Established in 1976.

Products : Stearic acid, zinc oxide, white seal, zinc oxide off colour, calcium carbontae activated and precipitated, calcium silicate, aluminium silicate, blowing agent, wood rosin, pine tar, ebonite dust, silicone emulsion, DOP, DBP, MBT, FSP, ZDC, reclaim rubber, pigment colours etc.

Executive : Mr. Kuriakose Kurian.

Capital : Rs. 2 lakhs.

Bankers : Syndicate Bank, Santacruz (E), Bombay-400055.

SAMPAT CHEMICALS, 4737, Laxmi Bazar, Cloth Market, Delhi. Phones : 255726, 263975. Grams : OMTATSAT.

Products : Anticorrosive compounds, rust preventives, ketonic resins, hexamine, insulating varnishes, ammonium nitrate, acetic acid.

Principals : M/s. Resins & Allied Chemical Industries (Bomaby) Pvt. Ltd., Vapi and Dooall Corporation, Bombay.

Executives : Mr. T. D. Joshi and Mr. A. K. Sampat, Sales; and Mrs. V. D. Sampat, Personnel.

SANDEEP ENTERPRISES*, 79, Mittal Chembers, 7th Floor, Nariman Point, Bombay-400 021. Phone : 231307.

Products : Bleaching powder, calcium chloride(70 per cent solid and 95 per cent fused), sodium dichromate 98 per cent, sodium sulphate 98-99 per cent, acid sulphuric, hexamine, glycerine and activated earth.

SANGHAVI DYE CHEM CORPORATION, 262/6, Krishna Niketan, Sion Road, Bombay-400 022. Postal Address : Garibdas : Street, Vadgadi, Bombay-400 003. Phones : 327761, 329973. Resi.: 472832. Gram : LAXMTY. Established in 1964.

Products : Oxalic acid, phosphoric acid, ammonium carbonate, amonium thiocyanate, thionyl chloride, all types of bromides, di ethyl oxalate, all types of phosphorous compound and di ammonium phosphate etc.

Principals : Excel Industries Limited, Bombay.

Executives : Mr. Vijay Bhavanidas Sanghavi and Mr. Nalin Bhavanidas Sanghavi.

SANGHVI CHEMICALS, 412, Anantdeep Chambers, 273/77, Narsi Natha Street, Bombay-400 009. Phone : 347368, 348952. Resi.: 674679. Established in 1967.

Products : Chemicals and solvents.

Executive : Mr. Pravin K. Sanghvi.

Bankers : Bank of Baroda, Mandvi Branch, Bombay-400 003 and Bank of India, Ghatkopar (E), Bombay-400 077.

Members : Chemical & Alkali Association, Bombay Kariana Colour & Chemical Merchants' Association.

SANJAY CHEMICAL CORPORATION*, 79, Mittal Chambers, 7th Floor, Nariman Point, Bombay-400 021.

Products : Sodium sulphate, caustic soda lye/flakes/solid, and textile binders.

Principals : Indofil Chemicals Ltd.

SANJAY CHEMICALS*, II, 4th West Cross Road, Gandhinagar, Vellore-632 006.

Products : Aluminium sulphate iron free, aluminium sulphate ferric, iron borings, scrap iron of all grades.

SANJAY ENTERPRISES, Congress House, Sarojini Sadan, Extn. A, 2nd Floor, 412 V. P. Road, Bombay-400 004. Phone : 354531. Branch Office : 82082, Gopi Pura, Moti Chipwad, Surat-395003. Phone : 34491.

Products : Dyes, chemicals and auxiliaries.

Principals : Chemex Industries.

Executive : Mr. Sanjaykumar S. Kapadia, Proprietor.

SANJAY MINERALS AND CHEMICALS, 349, Mint Street, Madras-600 001. Admn. Office : 302, Mint Street, Madras-600 001. Phones : 36079, 36875. Established in 1972.

Products : Whiting chalk, plaster of Paris, red oxide, yellow ochre, metallic stearates,$CaCO_3$, $MgCO_3$, steel polishnig material and other chemicals.

Executive : Mrs. Usha Laxmidas, Proprietor.

Bankers : Canara Bank and Karur Vysya Bank.

SANJAY TRADERS, Apparel, Limda Chowk, Surat-395 003. Phones : 26024, 23192, 24521. Resi.: 36303, 32898. Gram : SONDEVI.

Products : Anhydrous sodium sulphate, sulphuric acid, liquid chlorine, hydro chloric acid, caustic soda lye, soda ash, caustic soda flakes, soda bi carb and cream wove paper, MF craft paper and corrugated boxes.

SANJAY TRADERS*, 43, Kazi Sayed Street, 2nd Floor, Bombay-400 003. Phones : Office : 320083. Resi.: 692498.

Products : Aniline oil, gum arabic, metallic stearates, STPP, zinc oxide.

Executives : Mr. Narottambhai Vyas, and Mr. Devubhai Vyas, Partners.

SANJAY TRADING CORPORATION, B. No. 9, Devkaran Mansion, Pathakwadi, Shamaldas Gandhi Marg Bombay-400 002. Phone: 259733 (3 lines).

Products: Laboratory chemicals.

SANSA CHEMICAL ENTERPRISES, 7/9, Israel Mohalla, Room No. 2, Third Floor, Samuel Street, Bombay-400 009. Gram: SANSACHEM, Bombay-400 062.

Products: Ferrous sulphate exiccated, dicalcium phosphate, tricalcium phosphate, magnesium hydroxide, calcium carbonate, precipitated, magnesum carbonate, magnesium hydroxide paste, alumnium hydroxide, paste, aluminium hyroxide gel, talcum powder, maize starch, pectin, monosodium glutamate, citric acid food colours, etc.

SANTOSH DYE-CHEM*, 240, Nehru Road, Opp. Kamli Wadi, Vile Parle East, Bombay-400 057. Phone: 571828. Contact Office: 95/97, Bhandari Street, Padia Building, 3rd Floor, Vadgadi, Bombay-400 003. Phone: 337567.

Products: Sodium sulphide 58-60% flakes and solid, acid tartaric, acid oxalic, acid citric and acid formic.

SANYO CHEMICALS, 177, Samuel Street, 3rd Floor, Bombay-400 000. Phones: 328250, 327482. Resi: 583095, 693592.

Products: Chemicals, solvents and textile auxiliaries.

Executives: Mr. Ramesh C. Shah, Mr. Suresh B. Punatar and Nayanaben M. Shah, Partner.

SANYO CHEMICALS, 9/11, Garibdas Street, Vadgadi, Bombay-400 003. Phone: 327861, Resi: 583095. Gram: DEALMORE. Established in 1971.

Products: Acetone, cellosolve, cyclohexanone, dicyandiamide, diethylene glycol, diethylene triamine, diethanolamine, epichlorohydrine, ethylene, diamine, emulsifiable/polyethylene wax, formic acid, glyoxal, hydrogen peroxide, hyflosupercel, hydrazine hydrate, MEK, monoethanolamine, meta cresol, melamine, methanol, maleic anhydride phenol, phthalic anhydride, propylene glycol, paraffin liquid, sorbitol, toluene, triethanolamine.

Executives: Mr. Suresh C. Shah, Mr. Ramesh C. Shah and Mr. Pradeep C. Shah.

Capital: Rs. 1 lakh.

Bankers: Vijaya Bank, Mandvi Branch, Bombay-400 003.

SAPRIM AGENCIES, 81, Govindappa Naick Street, Madras-600 001 Phone: 31841. Grams: SANTHOSHI. Esablished in 1978.

Products: Rosin, chemicals, food-colours, essences and oleo resin of spices.

Executives: Smt. S. P. Mehta, Proprietrix.

Capital: Rs. 50,000.

Bankers: Canara Bank, Madras.

Member: The Tamil Nadu Dyes & Chemical Merchants Association.

SARAFCHEM, 132, Dr. Annie Besant Road, Worli, Bombay-400 018. Phones: 393818, 393819, 393810, 375482, 396041-46. Grams: THINOGUM. Telex: 011-4643.

Products: Yellow straw board.

Principals: Cellulose Products of India Ltd., Ramol.

Executives: Mr. M. G. Saraf, Proprietor; Mr. K. G. Saraf, Chief Executive; Mr. M. L. Negi, Administrative Officer; Mr. A.M. Saraf, Assistant Administrative Officer; Dr. N.M. Saraf, Technical Executive.

Associate Concerns: Supertex (India) Corporation, Superchem and Texchem.

SAROJ SALES CORPORATION, 13/5, Sea Lord 'A', Cuffe Parade, Colaba, Bombay-400 005. Phones: 217016, 212496.

Products: Bulk chemicals and solvents, packaging material like jute/hessian laminated sacks, HDPE woven sacks, polythene HD/LD bags, printed and plain tin containers of all sizes and types, drums and barrels, corrugated boxes, new gunny bags, multiwall paper sacks, hessian cloth, copper and silver brazing rods, gas welding rods, wire of nickel bronze, manganese and silicon bronze rods, solver sticks, wires etc.

Principals: M/s. Shree Laxmi Chemicals, Industrial Estate, Berhampur-760 004 (Manufacturers of Calcium chloride, copper sulphate, calcium nitrate, calcium carbonate, ferric chloride, and zinc chloride), and M/s. Cupro Alloys Corporation, 213, Lisari Gate, Meerut-250 002.

Executives: Mr. P. V. Parmeshwaran and Mr. K.K. Gattani, Partners.

SATYANARAIN & CO., 21, Abhishek, 303, Samuel St., Vadgadi, Bombay-400 003. Phone: 323229.

Product: 2:4 dinitrochlorobenzene (DNCB) (Poland).

SATYANARAYAN THARD & CO.*, 510, Yogeshwar, 135/139, Kazi Sayed Street, Bombay-400 003. Phones: 341468/342444. Resi: 534611/543142.

Products: Acrylamide, butyl acrylate, cyclohexanone, DOP, maleic anhydride, and paraformaldehyde 90-92%.

SATYAM CHEMICAL INDUSTRIES, Baria Buildin.., Opp. Crawford Market, Bombay-400 003. Phone: 326641. Grams: THREEINONE.

Products: Petroleum ether technical LR/AR (40-60, 60-80, 80-100, 100-120, 140-170, 170-240°) or in any other range, n-hexane technical LR/AR, grades, n-heptane technical/LR/AR grades, polyester resin, pigment concentrate for polyester resin.

SATYEM CHEMICALS, Near Mandvi Bus stand, M.G. Road, Baroda-390 001. Phones: Office: 53225/2330. Resi: 51608. Grams: SATYEN.

Products: Acid acetic glacial, acetic anhydride, butyl alcohol, butyl acetate, ethyl acetate, monochloro acetic acid, EDTA, NTA, and paracetamol IP.

Principals: Somaiya Organo Chemicals Ltd., Somaiya Organics (I) Ltd., The Mysore Acetate & Chemicals Co. Ltd., Ashok Organic Industries Ltd. and Ashok Brothers.

SAURABH TRADING CO.*, 67-69, Mohamedally Road, Bombay-400 003. Phones: Office: 338198. Resi: 574859.

Products: Screen accessories (textile, commercial).

SCIENTIFIC & INDUSTRIAL SUPPLIES CORPORATION, Anand Bhuvan, Princess Street, Bombay-400 002. Phone: 316968. Grams: FURFUROL. Established in 1946.

Products: Reagents for analysis, organic compounds, for synthethesis, solvents, for spectroscopy preparations, for chromatography, biochemical derivatives, preparations for microbiology, high purity metals, plant hormones and mutagens.

Principals: Sisco Reasearch Laboratories Pvt. Ltd., Bombay-400 060 and Fluka/E.Merck/Reidel/Koch-light/Sigma etc.

Executives: Mr. Rajendra Agarwal and Mr. Vijay Agarawal.

SCORPIO ENGG. CORPORATION, 55, Mumbadevi Road, Pydhonie Corner, Bombay-400 003. Phone: 324835. Established in 1975.
Products : Barium carbonate, sulfamic acid.
Executives : Dr. Bakulesh M. Nagarsheth.
Bankers : New Bank of India, Ltd.

SCREEN-O-GRAPHIC ARTS & CERAMICS, 11, Silk House ,2nd Floor, Hamal Wadi, 630, Girgaon Road, Bombay- 400 002. Phone: 315778. Gram: PARDAPAN, Bombay-400 057. Established in 1973.
Products : Raw materials, chemicals, minerals, colours, euipments for ceramic (glass, enamel, pottery, sanitaryware etc), screen printing and plastic industries.
Executive : Mr. B. N. Modi.
Bankers : Union Bank of India, Princess Street Branch, Bombay-400 002.

SETH LAXMICHAND RAMANLAL & CO., 361, Jawahar Marg, Indore-452 002. Phones: 30687. Resi: 5473.
Products : Dyes and chemicals, hydrosulphite of soda, indigosols.
Principal : M/s. Rainbow Dyestuffs Ltd.

SETTY & SHAH, 105, Princess Street, P.O. Box No. 2593, Bombay-400 002. Phones: Office: 311244. Resi: 454207. Grams: GOLDENSUN.
Products : Aromatic chemicals, resinoids, perfumery raw materials, and natural essential oils.
Executives : Mr. H. M. Shah, Mr. P. M. Shah and Mr. D. H. Shah.

SHA BHABUTMAL VAJINGJEE, 27, Reddy Raman Street, Madras-600 001. Phone: 33509. Gram: SEVAK. Established in 1970.
Products: Indocarbon CL con., hydron blue, Ind. orange RRTS, Indo. olive, GG Ind. Red FBB, colloisol, fast blue B base, sulphur black, bronze powder, hydros Base etc.
Executive : Mr. B. Rikhabdas Jain.
Bankers: Indian Overseas Bank.

SHA DEWSEE RAYASEE, Bazar Road, Mattancherry, Cochin-682 002, Kerala. Phones: Office: 26104, Resi: 26743, 27459. Grams: DATESKING.
Products: Bleaching powder, ultramarine blue, sodium hydrosulphite, industrial detergents, emulsifiers and ammonium bicarbonate, soda ash, trisodium phosphate, optical whitening agent, dyes and pigments.
Principals : DCM Chemical Works, New Delhi; Agarwal Chemical Industries, Calcutta; J.K. Chemicals Ltd., Thane, Bombay; Swastik Oil Mills, Bombay; Fertilizer Corporation of India Ltd, Bombay; and S.G. Chemicals & Pharmaceuticals, Bombay.
Executives: Mr. M. D. Shah and Mr. K. D. Shah, Partners.

SHA RAJAJI CHEMICALS, 167, Govindappa Naick Street, (1st Floor), Madras-600 001. Phone: 36301 Established in 1976.
Products : Industrial chemicals; solvents, acids for printing inks, paints, water treatment and all industries, calcium carbonate activated and precipiated, titanium dioxide, gilsonite, para formaldehyde, sodium hexameta phosphate etc.
Executive : Mr. B. L. Porwal.
Capital : Rs. 6 lakhs. Yearly turnover Rs. 50 lakhs.
Bankers : Indian Overseas Bank, Sowcarpet Branch, Madras-600 001.

SHAH & COMPANY, 108, Bank of Baroda Building, Palton Road, Bombay-400 001. Phones: 263879, 261571. Grams: SHAPAPER.
Products : Propylene glycol, solvent APV, santobrite (monsanto), hyflo supercell (JM), carbitol diphenyl oxide, phthalic anhydride, gum gopal (Chandrus).

SHAH AGENCIES, Post Box No. 5210, 5/7, Syed Mukri Street, Katha Bazar, Bombay-400 009. Phones: 332664, 344549. Grams: OLEORESINS.
Products : Drugs extracts like oleoresin ginger, oleorsein capsicum, ext. yeast extract lobelia conc. extract, picrorhizae conc. ext., balladona radix, ext. belladona folia, ext. beladona siccum, ext. valerian conc., rice polishing extract, vasaka conc ext., hyoscamus conc. ext., senna conc ext., scilla conc ext., steramonium conc. ext., nux vomica conc., beef extract, liver extracts, peptone, calcium glycerophosphate, deglycerrhizinated liquorice, unani, ayurvedic and allopathic crude drugs and medicinal herbs.

SHAH HARGOVANDAS & SONS. CO., 118/122, Khand Bazar, Nen Krupa, 3rd Floor, Room 303, Bombay-400 003. Phone: 338916.
Products : Soda ash, caustic flakes, soda bicarb, solid bleaching etc.

SHAH PARIKH & COMPANY, 572, Near State Bank, Balahanuman, Gandhi Road, Ahmedabad-380 001. Phones: 364510, 360510 (Resi). Esablished in 1978.
Products : Citric acid, stearic acid, acetone, phenol, caustic soda (solid, flakes, lye) soda ash and all phosphates.
Executive : Mr. Prakash R. Parikh.
Expansion : Plan to manufacture textile auxiliary under the company name CHEMITEX INDUSTRIES.
Capital : Rs. 2 lakhs.
Bankers : The Ahmedabad Mercantile Co-op. Bank Ltd., Pankore Naka, Ahmedabad-380 001.
Member : Gujarat Chemical Association.

SHAH SCIENTIFIC (INDIA), 114, Princess Street, Keshav Baug, 2nd Floor, Bombay-400 002. Phone: 295399, 258659.
Poducts : Imported lab chemicals.
Stockists of : Difco, Oxo, E.Merck (Germany), BDH (UK), Riedel, Fluka, K.Light, Sigma, Aldrich, Chroma, Gur, Brogen, Triana, Loha Chemie and Laborchemikalien (Lak.K).
Executives: Mr. Kantilal Shah and Mr. Popatbhai.

SHAH TRADING CO., Koty's Studio Building, Relief Road, Ahmedabad-380 001. Phone: 24916.
Products : Laboratory chemicals and solvents, industrial chemicals and laboratory glassware.
Executives : Mr. Hemant B. Jhaveri and Jitendra B. Shah.
Principals : S.D's Lab Chem, Bombay and Apex Chemicals, Bombay; Glaxo Laboratories (I) Ltd., Bombay and Vensil Glass Works Pvt. Ld., Bangalore.

SHAH TRIKAMDAS DAMJI IMPORT EXPORT, 220, Samuel Street, Bombay-400 003. Phone: 324637, 344909. Gram: KAPURWALA. Telex: 011-5150 CASTEEL. Established in 1910.
Products : Caustic soda, soda ash, borax, phthalic anhydride, boric acid and other heavy chemicals and ferro alloys.

Executives : Mr. Doshi Bhagwandas Trikamdas, Shah Prabhudas Devchand.

Capital : Rs. 10 lakhs.

Bankers : Union Bank of India, Khand Bazar, Bombay-400 003.

Member : Chemical & Alkali Merchants Association; Indian Merchants Chamber; Bombay Metal Exchange Ltd.; and Bombay Kariana Chemical & Colour Merchants Association.

SHAKTI FINE CHEMICALS*, Near Kothi Pole, Racpura Road, Baroda-1. Phones: 65911/65398.

Products : EDTA acid, EDTA disodium salt, ferrous sulphate, chlorinated paraffin wax, industrial detergents, heat resistant paint for 600°C, C.P. and A.R. grade chemicals, and acids in bulk packing, sodium nitroprusside, anthraquinone, benzanthrone crude, benzanthrone pure.

Principals : Yerryl Chemicals P. Ltd., Baroda; Supreme Dye Chem Industries, Baroda.

Executives : Mr. Rasiklal C. Shah, Mr. A. D. Patel, Mr. T. V. Amin and Mr. M. S. Patel.

SHAMJI BHANJI AND CO., 226, Samuel Street, Bombay-400 003. Phones: 323871, 329583. Resi.: 482561. Gram: SALTPETER. Established in 1809.

Products : Sodium nitrate, ammonium nitrate, potassium nitrate, barium nitrate, barium chloride, barium carbonate, sulphur, potassium chlorate.

Executive : Vinodbhai.

SHAN CHEMICALS COMPANY, E-14 G, Pushpa Kunj, Pandit Nehru Road, Santacruz, (E), Bombay-400 055. Phones: 534225, Resi.: 535623. Grams: AVIPOL.

Products : Emulsifiers, sodium lauryl sulfate, triethanolamine, lauryl sulphate, and textile auxiliaries.

SHANSONS LABORATORIES*, Office: 55, Biplabi Rash Behari Basu Road, E. Block, R. No. 5, 1st Floor, Calcutta-700 001. Phones: Office: 348722. Resi.: 359185. Grams: SHANTIPREM.

Products : Drugs, pharmaceuticals, vitamins and fine chemicals and repacking of chemicals, drugs, pharmaceuticals, oral tablets and liquids.

SHANTILAL AND BROTHERS*, 55, Biplabi Rash Behari Basu Road, E. Block, Room No. 5, 1st Floor, Calcutta-700 001. Phones : Office: 348722.. Resi. : 359185. Grams: SHANTIPREM.

Products : Drugs, pharmaceuticals, vitamins and fine chemicals.

SHANTILAL DHARAMSHI*, P. B. No. 3232, Indu Chambers, 349-53, Samuel Street, Bombay-400 003. Phones: 323981/323982. Grams: SANTITOLIA. Telex: 011-2765 ESDEE. Established in 1957.

Products : Aerosil, chemicals, solvents, dyes and intermediates.

Executives: Mr. Shantilal Dharamshi Tolia, Proprietor; Mr. Himatlal Bhailal Shah, General Manager.

SHANTILAL KACHARABHAI AND CO., Lashkari Building, Chowkha Bazar, Kalupur, Ahmedabad-380 002. Phones: 371338, 371005. Trunk: 373526. Resi.: 442319. Gram: OILBROKER.

Products : Activated carbon (all grades), sorbitol liquid & powder, filter aids — mannitol, maize oil (corn oil), all sorts of vegetable oils and precipitated silica, calcium silicate, organic and inorganic chemicals and bleaching (activated) earth.

Principals : Anil Starch Products Ltd., Ahmedabad.

Executives : Mr. G. S. Shah, and Mrs. T. G. Shah.

SHARRON ENTERPRISES, E-5-5, Nutan Jeevan, Krupa Nagar, Irla, S.V. Road, Vile Parle (W), Bombay-400 056. Established in 1976.

Products : Pharmaceutical raw materials including antibiotics and vitamins.

Executive: Mr. Jagat K. Shah.

Bankers: Syndicate Bank, Vile Parle East, Bombay-57.

SHEEL INDO AGENCIES, Polovictory Building, Station Road, Jaipur-302 006. Phones : 77999, Resi: 74999. Gram: SHEELINDO. Established in 1978.

Products : Sulphuric acid, hydrochloric acid, caustic liquid chlorine, oleum, alums, bleaching powder, chromates and dichromates etc.

Executives: Mr. R.K. Sharma.

Capital : Rs. 50,000.

Bankers : Union Bank of India.

SHILPA CHEMICAL*, 107, Himalaya House, Palton Road, Bombay-400 001. Phone: 264180.

Products : Soap chemicals, food additives, sodium tripoly phosphate, sodium perborate, acid slurry, acetic acid, liquid detergents, calcium carbonate, calcium nitrate, diallyl phthalate, dibutyl phthalate, dibutyl fumarate, detergent chemicals, trisodium phosphate, sodium meta silicate, sodium sulphate, phosphoric acid, oxalic acid, diphenyl oxide, sodium nitrate, allyl alcohol, butanol, dibutyl maleate, and plasticizers.

SHIV CHEMICAL MARKETING CO., E/3, Pathey Society, Ahmedabad-380 004. Phone: 66338.

Products: Carbon black, sodium silicofluoride, CNSL, furfural, anti corrosive fluid, silica fine, para formaldehyde, anti corrosive resins, and specialised checals for acid proof cement.

Executive: Mr. Soni Champaklal V.

Bankers : State Bank of India.

SHIVAM CHEMICALS, 12, Rajabahaduar Mansion, 14, Hamam Street, Fort, Bombay-400 023. Phone: 270153.

Products : Ammonium chloride, potassium chloride, ammonium sulphate, copper sulphate, antimony sulphate and antimony phosphate.

SHOORJI VALLABHDAS COLOUR CO., 280, Samuel Street, Bombay-400 003. Branch: Kanpur, Amritsar, and Surat. Agents: in Madras, Bangalore, Calcutta. Established in 1920.

Products: Dyes and intermediates.

Exports: Coal tar dyes.

Executives : Mr. Sharadchandra S. Kothari, Partner.

SHREE AMBICA ACID CHEM, 31, P.R. Industrial Estate, Nagarvel Hanuman Raod, Rakhial, Ahmedabad-380 023.

Products : Acids and chemicals.

SHREE AMBICA CHEMICAL INDUSTRIES, Patel Market, 1st Floor, Kapasia Bazar, Ahmedabad-380 002. Phone : C/o. 382522, 383387.

Products : Aceto acetic ester, diethylene glycol, citric acid, pigment powders, anthraquinone powder, bromamine acid, PT base, quinizerine, benzanthrene pure/crude, ortho chloro aniline, ortho toludine, liquid, ortho toludine base, 1-4 diamino anthraquinone.

Principals : Shree Bank Dyes, Ahmedabad.

Executives : Mr. Dinesh F. Shah.

SHREE CHEM TRADE PRIVATE LTD., 91, Mittal Chambers, Nariman Point, Bombay-400 021. Phone: 231308, 231336, 232083. Gram: ANHYDRIDE. Telex: 011-5179.

Products : Sodium sulfa hydrate.

SHREE CHEMICALS CORPORATION, Office: 6/1931, Jadakhadi Mahidharpura, Surat-395 003. Phone: 23142 Sales Depot: 3/4258-59, Jekisan Chambers, 2nd Floor, R. No. 5, Bundelwad, Buranpuri Bhagol, Surat.

Products : Silver nitrate, loban, potassium iodide, chromic acid flakes, zinc carbonate, zinc sulphate, sodium chromate, formaldehyde solution, acetone, xylene, benzene, agar agar, glycerine, hydrogen peroxide, potassium iodate pure, potasium carbonate, sodium carbonate, sodium bisulphite, potassium sulphate, caustic potash, acid phosphoric, teepol, paraffin wax, acid stearic, acid boric, acid citric, aniline oil, anthranilie acid, sorbitol, laboratory chemicals, corning glassware, enamelware, filter papers, laboratory equipments, indicator papers, indicator solutions, micro slides, cover glasses.

SHREE CHEMICALS (INDIA), 14/1/1 A, Jackson Lane, Calcutta-700 001. Phones : 260096, 260094, 260775. Gram : ESKAYGROUP. Telex : 021-7466 SREE IN. Established in 1975.

Product : Borax, boric acid, soda ash, caustic soda, CMC etc.

Executive : Mr. G. L. Agarwal.

Capital : Rs. 5 lakhs.

Bankers : Bank of Maharashtra, N. S. Road, Calcutta-700 001. The Lakshmi Commercial Bank Ltd., N. S. Road, Calcutta-700 001.

Member : Indian Chemical Merchants & Manufacturers Association, Calcutta.

SHREE CHEM INDUSTRIES, 2/4, Kubal Niwas, Gokhale Road (N), Dadar, Bombay-400 028. Phone :456868.

Products : Liquid ammonia 0.88 to 0.92, oxalic acid, acetic acid, acetone, n-butanol, toluene, xylene, formaldehyde methanol, MIBK, MEK, MIBC amyl acetate, methyl acetate, ethyl acetate, isopropyl acetate, butyl acetetate, dioctyl phthalate, dibutyl phthalate and other solvents.

Executive : Mr. P. R. Sawant.

SHREE DYE CHEM CORPORATION, 10, Sundervan Society, Ashram Road, Ahmedabad-380 014.

Products : Colours and chemicals.

SHREE ENTERPRISES (CHEMICALS) PVT. LTD., 91, Mittal Chambers, 9th Floor, Nariman Point, Bombay 400 021. Phones : 252257/252262. Grams : ANHYDRIDE. Telex : 011-5179.

Products : Caustic soda flakes, caustic potash flakes, acid chlorosulphonic, acetic anhydride, acid acetic, acid monochloro acetic, ethyl acetate, hydrogen hydrate, calcium chloride solid/fused/anhydrous, benzidine dihydrochloride, 2-amino-4-nitro phenol, phenyl ethyl alcohol, and phenyl ethyl acetate, sodium sulphite and sodium bisulphite, sulphuric acid, benzyl chloride, benzoyl chloride, benzoyl peroxide, lindane (technical), 6-nitro-1-diazo-2-naphthol-4-sulphonic acid.

Principals : Andhra Sugars Ltd., Venkatarayapuram, Tanuku-534 211, A. P.; Dip-Chem Chlorides, 35-36, Kamal Industrial Estate, Sukhra, Nagar, Rakhial, Ahmedabad-380 023; and Ravimitra Chemicals, Shop No. M-2, Shivaji Road, Jalgaon.

Executives : Mr. N. T. Vora, Mr.M. G. Patel, Mr. C. J. Mehta, Mr. H. H. Parikh, and Mr. C. K. Patel.

SHREE GANESH AND CO., 3/546, Morka Street, Zampa Bazar, Surat-1. Phone : Office : 27276, Resi.:37514. Established in 1959.

Products : Acid acetic, aluminium sulphate, ammonium bi carbonate, ammonium chloride, barium chloride, bleaching powder, acid carbolic, caustic soda (flakes and solid), acid citric, diammonium phosphate, glue (flakes and powder), acid oxalic, glycerine, gum (printing), hydrogen peroxide, hydrosulphite of soda, lithopone, maize starch and dextrine, PVA rangolite, salt (common and vaccum), soda ash, sodium alginaet, sodium bicarbonate, sodium perborate, sodium sulphate (coarse and fine mesh), acid stearic, acid tartaric, tapioca starch and flour, optical whitening agent, titanium dioxide, trisodium phosphate, ultramarine blue, urea, technical wax (paraffn and printing) and zinc oxide.

Executives : Mrs. D. S. Jinwala, Mr. M. S. Jinwala, Mr. B. S. Jinwala and Mr. S. S. Jinwala and Mr. S. M. Jinwala.

SHREE GANESH CHEMICALS*, No. 1, Prabha Baug, Deodhar Road, Matunga, Bombay-400 019. Phone : 486127.

Products : Acetone, benzene, toluene, MEK, MIBK, formaldehyde, caustic soda, sodium hexameta phosphate, imported laboratory chemicals of BDH, E. Merck, Reddel etc. Authorised stockists of Sichem High Purity Chemicals Pvt. Ltd., Dombivli (manufacturers of laboratory reagents both LR and AR grades).

Executives : Mr. K. G. Easwar, Proprieter and Mr. E.E. Vallabhan, Manager.

SHREE PHARMACEUTICALS*, 161/162, Nyniappa Naick Street, Madras-600 003. Phone : 32901.

Products : Surgical dressings, drugs, common ampoules and spritious preparations extra.

Export : Worth Rs. 10,000 of drugs to Colombo.

Executives : Mr. M. Prakash Pandya and Mr. L. V. Powany.

SHREE RAJ CHEMICALS*, 616, Sixth Floor, Prasad Chambers, Opera House, Bombay-400 004. Phones : 350727. Resi.: 475516. Grams : SHRIRAJCHEM.

Products : Sodium sulphate and caustic soda lye.

Executives : Mr. Jagdish I. Parekh and Mr. Rajendra I. Parekh.

SHREE SAI TRADING CORPORATION*, 3-B, Tamarind House, Tamarind Lane, Fort, Bombay-400 001. Phone : 272386. Established in 1970.

Products : Chemicals, dyes, acids, fertilizers, phamaceuticals, dyes intermediates and industrial chemicals.

SHREEJEE DYECHEM INDUSTRIES, Singapuriwadi, Rustampura, Surat-2. Phone :33671.

Products : Acid mill colours, pigments, binder, direct colours and acetate colours, and printing gum.

Principals : Madhu Dye Chem, Bombay; Asian Gum Industries, Bombay.

SHREEJI CHEMICALS, 280-C, Princess Street, Bombay-400 002. Phones : 257557, 293327. Established in 1978.

Products : Caustic soda (lye/solid/flakes), oxalic acid, tri sodium phosphate, tartaric acid, sodium alginate, soda ash, sodium bicarbonate, sodium sulphite, sodium sulphate, sodium bi sulphite, sodium sulphide, sodium nitrate.

Executive : Mr. J. H. Kapadia.

SHREEJI TRADING CORPORATION, 14, Swastik Super Market, 2nd Floor, Ashram Road, Ahmedabad-380 009. Phone: 449694. Established in 1977.

Products : Sodium carboxymethyl cellulose (CMC), monochloro acetic acid(MCA), EDTA, sodium trichloro phenol (TCP), sodium pentachlorophenol, auxiliary chemicals for textiles, leather and insecticides, acetic acid glacial, sodium monochloro acetate (SMCA), cellulose powder, sodium alginate, polyvinyl alcohol (PVA), glyoxal-38-40 per cent for textiles, pharmaceuticals, paper, dyestuff, leather, glues and adhesives, paint and printing ink, photography, tobacco, silicone emulsion for textile finishing agent, silicone defoamer for oil, petrolium, solvent, resin, insecticides, pharmaceuticals, printing inks, detergents, dyes, starches, soft drinks, surset heat sink compound for high thermal and electrical conductivity and temperature, resistance, silicone high vacuum, high temperature grease.

Executive : Mr. Jaidev K. Sitwala.

Capital : Rs. 6 lakhs.

Bankers : United Commercial Bank and Dena Bank.

Member : Chemical Association.

SHREE LAXMI STORES, Churigar Bazar, Jodhpur, Rajashtan, Phone : 22141. Workshop : Panna Niwas, Jodhpur. Phones : Office : 22141, Resi.: 23934. Established in 1941.

Products : Ultramarine blue, caustic soda, bleaching powder, synthetic detergent and chemical washing powder, soda ash, sodium bicarb, liquid cake.

Executives : Mr. Kan Mal Lohiya, Mr. Gopal Das Lohiya and Mr. Goverdhan Das Lohia, Partners.

Principals : Saurashtra Chemicals, Porbandar.

SHREE LAXMI TRADING CORPORATION, 340, Samuel Street, Bombay-400 003. Phones : 325100, 322319, 349546.

Products : Navinon vat dyes, acramin pigment emulsion, Dai Ichi auxiliaries, celpo OMC, hydrosulphite conc. BT and other chemicals.

Principals : Indokem Ltd.

Executives ; Mr. Arvind Khatau and Mr. G. V. Thakkar.

SHREE MARKETING ENTERPRISES, Mukund Building, 137, Dadyseth Agiyari Lane, Bombay-400 002. Phones : 311081, 256168, Resi.: 634980. Gram :WEFORYOU. Telex : 011-6394 GUMS. Established in 1976.

Products : Guar splits, guar gum powder of grades, such as explosives, textile, paper, food cosmetics, pharmaceutical, mining, muddrilling etc.

Exports : Exports of guar slipts and under negotiation for guar gum powder.

Executive : Mr. M. Kanoi.

Expansion : Planning to start their manufacturing unit.

SHREE MEENA CHEMICAL PRODUCTS, Plot No. 29-B, Jawahar Nagar, Block No. 3, 2nd Floor, Goregaon (W), Bombay-400 062. Phone : 695228. Sales Office : 28/30, Darshan Street, Dwarka Bhavan, 1st Floor, Bombay-400 003. Phone : 337838.

Products : Sonutex-SAL' for sodium alginate, chemicals, solvents, pine oil, industrial glycerine.

Executive : Mr. Ramanlal M. Shah, Proprietor.

SHREE TRADING (AGENCIES), Desai Pole, Santh Pipli, Nadiad-387 001. Phone : 5525, Godown : Talukdari Hostel Compound, Nadiad-387 001. Phone : 5176. Establihed in 1975.

Products : Chemicals and ceramic colours.

Executives : Mr. P. U. Shah.

Capital : Rs. 50,000.

Bankers : Bank of Baroda, Santh Bazar, Nadiad-387 001.

SHREE TRADING CORPORATION, Industry House, Behind Natraj Theatre, Ashram Road, Ahmedabad-380 009. Phones : 76203, 76204, 78418. Telex : 012-483 SCON IN. Grams : STRACON/FAIRFREEZE. Established in 1966.

Products : (1) Golden Chemicals Pvt. Ltd., Bombay : Socium bichromate, potassium bichromate, chromic acid flakes, basic chromium sulphate, sodium sulphate anhydrous (fine and coarse mesh with 7.5 pH), sodium chromate, chrome oxide (green), sodium sulphide solid, barium carbonate, barium chloride, (2) The Swadeshi Chemicals Pvt. Ltd., Bombay : Potassium permanganate (tec ⅜ pure 97 per cent powder or crystals 99 per cent), magnesium sulphate (tech/pure), potassium carbonate, sulphate of alumina (anhydrous), sodium/aluminium sulphate anhydrous, manganese carbonate, manganese chloride. (3) Dharamsi Morarji Chemicals Co. Ltd.; Catalyst LCP. (4) Somaiya Organo Chemicals Ltd.; Bombay : Acetic acid glacial. (5) Gujarat Alkalies & Chemicals Ltd., Baroda : Caustic soda lye (rayon grade). (6) DCM Chemical Works, (Shriram Chemical Industries), New Delhi : caustic soda flakes (rayon grade), (7) Travancore Cochin Chemicals Ltd., Udyogamandal, Kerala : Sodium sulphide flakes. (8) Indian Electro Chemicals Ltd., Ahmedabad : Hydro sulphite of soda (various grades), sodium sulphite, zinc oxide (rubber grade), rangolite. (9) Vishnu Chem Intermediates Pvt. Ltd., Bombay/Vapi : H-acid, (10) Modi Gas & Chemicals, Modinagar : Steari acid bleached and distilled. (11) Shyam Chemicals Pvt. Ltd., Ahmedabad : Cuprous chloride, cupric chloride, hydrous and anhydrous, cuprous oxide, cuprix oxide, copper carbonate, copper nitrate, copper acetate (12) Pravin Dye Chem Pvt. Ltd., Bombay : Molybdic acid, ammonium molybdate, sodium molybdate. (13) Gujarat Paints & Allied Products Co., Bombay : Zinc oxide, white seal, (14) All India Medical Corporation, Ahmebad : All pesticides/insecticides. (15) Goodlass Nerolac Paints Ltd., Bombay :pigment emulsions, nerotex binder, neroglo fluorespent pigments and neroactive/nerofix dyes. (16) Indo-Foreign Chemical Industries Pvt. Ltd., Bhopal : Products Manufactured by them. (17) Albert Morarji & Pandit Ltd., Bombay : Tri Sodium phosphate sodium tri poly phosphate, sodium hexameta phosphate.

Executives : Mr. S. J. Parekh, Partner; Mr. K. C. Dhoot, Manager; Mr. Bhadrik Merchant, Mr. Anil Shah, Mr. Jayesh Shah, Mr. Piyush Mehta, Sales : Ahmedabad Region; Mr. Ramesh N. Patel, Baroda/Surat region; and Mr. S. C. Maheshwari, Sales, Indore (MP) region.

SHRI AMBE TEXTILES, Eranda Hall, Kapasia Bazar, Ahmedabad-380 002.

Products: Colours and chemicals.

SHRI DESAI AND CO., 6, Pratapnagar Housing Society, Baroda-390 004. Phone: 51117. Established in 1976.

Products: Caustic soda, caustic flakes, caustic lye, and other chemicals, solvents and pharmaceutical raw materils.

Executive: Mr. S. J. Desai.

Capital: Rs. 3 lakhs.

Bankers: Bank of India.

SHRI GURURAJ AND CO., Post Bag No. 273, Old Hospital Compound, 251/252, Brough Road, Erode-638 001. Phone: 74869. Established in 1958.

Products: Dyes, chemical and textile auxiliaries.

Executives: Mr. P. V. Venkataramanan and Mr. V. Gururaj.

Bankers: Syndicate Bank and Canara Bank.

SHRI KRISHNA PAHRMACEUTICALS, 55, Ezra Street, 3rd Floor, Calcutta-700 001. Phone: 266170. Resi.: 478972.

Products: Drugs, pharmaceuticals and chemicals.

Executives: Mr. Dipak Kumar Daxini and Mr. Mahesh Kumar Daxini, Partners.

SHRIPAL ENTERPRISES, 70/24, Masjid Bunder Road, Bombay-400 003. Phone: 321917.

Products: Paints of all types, primers, enamels, varnishes, thinners and allied chemicals.

Principals: Natural Paint Industry.

Executives: Mr. J. S. Thakore and Mr. Arun Gala.

SHRIRAM CHEMICALS, Mahesh Chambers, 4th Floor, 391014, Narshi Natha Street, Bombay-400 009. Phone: 338986. Established in 1966.

Products: Paints, pigments, plastics and drugs.

Executive: Mr. J. R. Mirani, Proprietor.

Bankers: Bank of Baroda, Mandvi Branch, Bombay.

Member: Alkali and Chemical Association.

SHROFF ENTERPRISES, Shree Ram Mandir Building, 131/139, Bhuleswhar Road, 2nd Floor, Bombay-400 002. Phones: Office: 314218. Resi.: 812943, 829708.

Products: Paracetamol BP (snow-white microfined powder), propylene glycol, citric acid, sorbitol, glycerine, tween-80, caustic soda and potassium permanganate, resorcinol technical grade (99 per cent minimum pure), lactic acid IP, malt extract and kaoline light IP/BP.

SHROFFS TECHNICAL SERVICES PVT. LTD., Excel Estate, S. V. Road, Goregaon West, Bombay-400 062. Phones: 691921, 681369, 692797. Gram: ESTYES.

Products: Ferric chloride 98-99 per cent anhydrous, mercuric salts, phosphoric acid IP/AR, phosphorous pentoxide, sodium alginate, tungsten, selenium and molybdenum salts, phosphorous acid crystal and solution.

Principals: (1) Tita Chem Industries, Plot E-65, MIDC Area, Tarapur and (2) Numet Industries 47, GIDC Area, Vapi, Gujarat.

Executives: Mr. S. D. Shroff, Managing Director and Mr. R. S. Tiwari.

SHYAM CHEMICAL CO., 26/60, Birhana Road, Karpur-208 001. Phone: 63020.

Products: Caustic soda (solid, flakes, liquid), bleaching powder, soda ash, soda bicarbonate, hydros, sodium bichromate, sodium sulphide, sodium sulphate, basic chrome sulphate, formaldehyde, acid acetic, acid oxalic, acid phosphoric, ammonium bifluoride, chloroform, epsom, salt (I/free), sodium nitrite etc.

Principals: KCI, Porbandar; CCW; TIDCO; Rallis; J. K.; Tata and NFC.

Executive: Mr. Satish Kumar Agarwal.

SILTEX, Raval Chambers, 339/41, Samuel Street, Bombay-400 003. Phones: 320420/320429.

Products: Textile auxiliaries and dyes intermediates such as: 6 chloro-2-amino phenol 4 sulphonic acid 2-amino 4-nitrophenol, phinyl glycine, o-carboxylic acid, 5-sulphoanthranilic acid, 4-chloro-2-amino phenol-6 ulfonic acid., and K-acid.

Executive: Mr. P. P. Sheth.

SILVERCHEM INDUSTRIES, 171, Mint Street, Madras-600 001. Phones: 39352, 36423. Grams: OFFCHEM.

Products: Process and cine arc carbons, graphic art chemicals, screen printing inks, and materials and organic pigments.

Principals: Best & Crompton Engg. Ltd., JBA Printing Inks Ltd., Coates of India Ltd., Agfa Gevaert India Ltd. and Colour Chem Ltd..

Executives: Mr. Gyan Jain and Mr. Ashok Jain.

SIND HIGHCLASS COLOUR MART., 350, Samuel Street, Vadgadi, Bombay-400 003. Phone: 323073, 323922. Gram: SINDMART. Established in 1948.

Products: Colours.

Executive: Mr. Balachand Somchand Shah.

Bankers: Indian Overseas Bank, Mandvi Branch, Bombay-400 003.

SITA ENTERPRISES*, 1-1-189/19/C-2, Viveknagar, Hyderabad-500 020. Phone: 63383. Grams: SITENP.

Products: Triphenyl phosphate, tricresyl phosphate and tributyl phosphate.

Principals: Alkylo Phosphates Pvt. Ltd., Pattancheru, Medak District, A. P.

SIVA SHANMUGHA CORPORATION, 224-A, Chockanatha Street, Erode-638 001. Phone: 73308. Established in 1972.

Products: Dyes and chemicals.

Executives: Mr. G. K. Ganapathy and Mr. G. Sampath.

SIXMI AGENCIES, 3 Krishnappa Maistry Street, Woods Road, Madras-600 002. Phone: 87727. Established in 1968.

Products: Laboratory chemicals, glassware, instruments.

Principals: BDH, SD's, LIC, Vensil, Tempo, TOP, Shantilya Spill, Control Kits, Kaveri Demineraliser, DCM etc.

Executive: Mr. S. Srinivasan, Proprietor.

Bankers: State Bank of India.

SIZING MATERIALS AND CHEMICALS, 92, Kuppakonar Lane, Sarojini Street, Coimbatore-641 009. Phone: 30534. Gram: ULTRA GLAZE. Established in 1974.

Products: Sizing and finishing products.

Principals: Dura-Tex Laboratories (P) Ltd., Bombay.

Executives: Mr. M. G. Shah, Managing Partner and Mr. R. A. Devadoss, Manager (Technical).

Bankers: Union Bank of India, Oppanakara Street, Coimbatore-541 001, Bharat Overseas Bank, R. S. Puram P. O., Coimbatore-641 002.

SOLAR DYEKEM, 339/41, Samuel Street, Raval Chambers, Bombay-400 003. Phones: 320420, 320429.

Products : Benzidine, dihydrochloride, H-acid, and 5 sulpho anthranilic acid.

Executive : Mr. Vidyut J. Sheth.

SOLDEAL CORPORATION, 503, Maganlal Chambers, Carnac Siding Road, Bombay-400 009. Phones : 330099, 343642. Established in 1976.

Products : Drugs and chemicals, raw materials.

Executives : Mr. Vinod B. Mehta and Mr. Kishore B. Parekh.

Bankers : Union Bank of India, Bhat Bazar, Bombay-400 009.

SOMANI ACID AND CHEMICAL AGENCIES, College Road, Bhilwara, Rajasthan. Phone: 6112. Established in 1976.

Products : Acid sulphoric, acid nitric, acid hydrochloric, acid acetic, liquor ammonia, hydro, caustic soda, textile auxiliaries and industrial chemicals.

Executives : Mr. B. M. Somani and Mr. R. L. Somani.

Bankers : The Bank of Rajasthan,, Bhilwara Branch, Bhilwara.

SOMU AND CO., 935, O. T. C. Road, Nagarthpet Main Road, Bangalore-560 002. Phone: 29150, 74470. Resi: 366085.

Products: Solvents, chemicals, acids and plasticizers such as acetone, acetic acid, benzene, butyl acetate, cellosolve, chloroform, calcium carbonate, carbon tetra chloride, di acetone, DEG, DMP, DEP, DBP,DOP, ethylene di chloride, ethanolamine/mono/di/tri,ethyl acetate, formaldehyde, IPA, methanol, methylene chloride, n-butanol, phosphoric acid, potassium di chromate, sodium nitrite and nitrate, sodium di chromate, trichloroethylene, toluene, xylene, MEK, MIBK, etc. Also ether solvent IP, ether anaesthetic IP, diethyl ether AR, di methyl sulphate, di methyl anine, n-dibutyl ether, methyl formate, di-methyl amino chloride and hydro chlorine (DMC), hydrated lime of all gardes. Also manufacturing: calcium stearate tech/pure, aluminium stearate pure, zinc stearate tech/pure, magnesium stearate pure.

Principals : M/s. Industrial Solvents & Chemicals (P) Ltd., Bombay and M/s. Hindustan Chemcals, Nandyal.

Executive : Mr. C. Somashekar, Partner.

SONAL CEMICALS, 52-58, Babu Genu Road, Jivraj Shamji Building, 1st Floor, Room No. 15, Bombay-400 002. Phone: Office: 319897. Resi: 577623.

Products : Aspirin, bromine, benzaldehyde, dextrose, activated charcoals, beta-picoline, citric acid, caustic soda, niacinamide, nicotinic acid, ortho nitro chloro benzene, para nitro chloro benzene, ortho amino phenol, para amino phenol, ortho cresol, para cresol, nitrobenzene, propylene glycol, polyethylene glycol, diethylene glycol, tri sodium phosphate, sodium hexameta phosphate, paraffin wax, methyl ethyl ethyl ketone, tin oxide 99.9%, tween 60, 80, zinc oxide, iso nicotinic acid, iso nicotinamide, caffeine anhydrous (natural), sodium chloride (inj. grade), magnesium sulphate, metzonidazole, oxyphenbutazone, chloramphenicol, palmitate, ethambutol.

Executives : Mr. Nalin Ambani and Mr. R. H. Ambani.

SONI CHEM COLOUR, 283, Samuel Street, 2nd Floor, Vadgadi, Bombay-400 003. Phone: 345225, 334606, 334934. Resi: 679412, 673878.

Products: Raw petroleum coke, calcined petroleum coke, carbo coke, coal dust powder, calcium carbide, calcium silicide, ferro silicon, ferro manganese, ferromolybdeneum, and other foundry raw materials, graphite scraps.

SOUTHERN CHEMICALS, 15-1-503/B57, Ashok Market, Siddiamber Bazar, Hyderabad-500 012. Phone: 53210. Gram: SOUTHCHEM. Established in 1970.

Products : Caustic soda, soda ash, hydrosulphite of soda, sodium acetate, sodium nitrate, red lead, phosphoric acid, acetic acid, citric acid, tartaric acid, trisodium phosphate, sodium hexameta phosphate, sodium tripolyphosphate, zinc sulphate, copper sulphate, manganese sulphate, calcium carbonate, hydrogen peroxide, sodium cyanide, hydrazine hydrate, morpholine, cyclohexylamine, isopropyl alcohol, ammonium bifluoride, sodiu sulphite, sodium aluminate, liquor ammonia, zinc chloride, ammonium chloride, aluminium sulphate, alum ferric, ammonia alum, potassium sulphate, barium chloride, diammonium phosphate, monosodium phosphate, barium chloride, sodium sulphide, bleaching powder, separan AP 30, titanium dioxide, glue flakes, thiourea, epichlorohydrin, hyflow supercell, strontium nitrate, instol, rodine, descaling compound, boiler compound, phenol sulphonic acid, sodium ortho silicate, trichloroethylene, chromic acid, electroplating salts, dextrine, ferro-alloys, graphite powder, bentonite, gypsum powder, lactic acid, ammonium thiocyanate, hydrated lime, phosphating chemicals, basic chrome powder, sodium dichromate, potassium dichromate, yellow potash, sodium nitrite, sodium silico fluoride, potassium nitrate, calcium nitrate and formic acid.

Executives : Mr. Anant Lal and Shiv Kumar.

Expansion : Plan to start manufacturing.

Capital : About Rs. 2 lakhs.

Bankers : Vijaya Bank.

SREE BALAHA CHEMICAL AGENCIES, 161, Govindappa Naick Street, Madras-600 001. Phones: 23796, 36255. Gram: BALERANG. Telex: 041-7478. Established in 1974.

Products : Dyes and chemicals.

Executives : Mr. K. Haranath Gupta, Chief Executive.

Bankers : Andhra Bank, Sowcarpet, Madras-600 001.

Principals : The Travancore Cochin Chemicals Ltd., Udyogamandal and The Travancore Titanuim Products Ltd., Trivandum and Tamil Nadu Chemical Products Ltd., Madras.

SREE GANAPATHY COLOUR COMPANY 1/4, Subramaniam Lane, Devaraja Mudali Street, Madras-600 003. Phones: 37247, 34174. Gram: RHODAMINE.

Products : Dyes and chemicals.

Executive : Mr. S. Himatmal Mehta.

SREE GANAPATHY COLOUR AGENCIES, 2, Subramaniam Lane, (Rattan Bazar), Madras-600 003. Phone: 37247 pp. Gram: C/o. RHODAMINE.

Products : Plastic colours and chemicals.

Executive : Mr. S. Parasmal Mehta.

SREE LAKSHMI NARAYAN DYE CHEM No. 48, Mahal 1st Street, Manjanakarana Street, Madurai-625 001, Tamil Nadu. Phone: 34446.

Products: Dyes and chemicals.

Executives: Mr. L. R. Narayanamoorthy.

Captal: Rs. 20,000.

Bankers: Bank of Madurai Ltd., South Masi Street Branch, Madurai-625 001.

SRI DHANALAXMI ENTERPRISES, No. 106, Kumarakoil Street, Cuddalore-607 007, South Arcot District, Tamil Nadu. Phone: 171.

Products: Chlorinated xylenol and chlorinated phenol.

SRI KARUMARIAMMAN COLOUR CO., No. 35, Majeet Street, Shevapet, Salem-636 002, Tamil Nadu.

Products: Dyes and chemicals.

SRI PARAMESHWARI & CO. 2nd Floor, 36, T.V. Shetty Street, Erode-638 001. Tamil Nadu. Phone: 74692 PP 7572. Established in 1965.

Products: Dyes and chemicals.

Executive: Mr. S. Murugesan.

Bankers: The Karur Vysya Bank Ltd., Erode.

SRI RABINDRANATH COLOUR COMPANY, 21, Panthadi 3rd Streeet, Madurai-625 001, Tamil Nadu. Established in 1959.

Products: Dyes and chemicals.

Executive: Mr. A.N. Krishnamachary, Proprietor.

Bankers: Madurai Sowrashtra Co-op. Bank Ltd., South Masi Street, Madurai.

STANDARD CHEMICAL CO. PVT. LTD., THE*, 9, Imperial Chambers, Wilson Road, Fort, Bombay-400 038. H.O.: 113/8, Swarupnagar, Kanpur, U.P. Phone: Bombay: 261484. Grams: STANDCHEM.

Products: All heavy chemicals.

Executives: Mr. R. P. Singhania, Managing Director; and Mr. B.S. Chaudhary, Branch Manager.

STANDARD CHEMICAL SUPPLIER, 103, Arihand. Ahmedabad Street, (Iron Market), Carnac Bunder, Bombay-400 009. Phone: 341747. Resi: 524114. Grams: NYLOCHEM.

Products: Santobrite, waxes, fatty alcohols, chemicals and solvents.

Executives: Mr. R. N. Shetty, Partner.

STANDARD CHEMICALS, THE, 23, Nyniappa Naicken Street, Madras-600 003. Phones: 38414,32411 Resi: 614361. Gram: VIRALI. Established in 1972.

Products: Manganese, zinc, copper, cobalt, ferrous sulphate, benzene, toluene, acetone, trisodium phosphate, sodium pentachloro phenate, cresol, phenol, hydrazine hydrate, acids etc.

Executives: Mr. P. Muthusamy, Proprietor.

Bankers: Canara Bank, 140, Big Street, Madras-600 005; Bank of India, Nyniappa Naicken Street, Madras-600 003.

STANDARD CHEMICALS AGENCIES, 5/1, Saraswati Mansion, 4th Floor, Santacruz East, Bombay-400 055. Phone: C/o. 252120.

Products: Chloroform pure, carbon tetrachloride, caustic soda flakes, caustic potash flakes, potassium carbonate, anhydrous calcium chloride, fused, acetone, benzene, toluene, xylene, methanol, hydrochloric acid, sulphuric acid, nitric acid AR/CP grades. Also manufacture chemically pure distilled water.

STANDARD DYES CORPORATION*, Saban Bazar, Ludhiana-141 008. Branch: 11, Vijay Nagar, Kashmir Road, Amritsar-143 036. Phone: 32902.

Products: Acid dyes, direct dyes, vat dyes, disperse dyes and acrylic dyes, chemicals and textile auxiliaries.

Executives: Mr. Kundan Lal Kapahi, and Mr. Devinder K. Kapahi.

STAR DYECHEM INDUSTRIES, Regd, Office: Wardhaman, 8/243, Sion Road, Bombay-400 022. Phone: 484864. Gram: STARDYEKEM. Admn. Office/Factory: 135, Todi Industrial Estate, N. M. Joshi Marg, Bombay-400 011. Phone: 392013. Established in 1971.

Products: Solublised vats, stabilised azoics, developing salts, dissolving salt B, resist salt, detergents and auxiliaries, Sanyl pigment emulsions, and Sanyo binders, vat pastes, rapid fast and rapidogen, naphthols, bases, directs.

Principals: Durga laboratories, Bombay-400 003, and Pigment & Dyestuffs Ltd., Bombay-400 005.

Executives: Mr. V. N. Sanghavi, Proprietor; Mr. S. V. Sanghavi, Chief Executive; and Mr. C. V. Sanghavi, Manager.

STAR ENTERPRISES, 5, Kasturi Building, 80, Bapubhai Vashi Road, Vile Parle (W), Bombay-400 056. Phone: 577623. Established in 1979.

Products: Sorbitol, chloroform, phenol, propylene glycol, PNCB, ONCB, isonicotinic acid, nicotinic acid, magnesium sulphate, sodium benzoate, benzoic acid, benzyl benzoate, saccharine, sodium nitrate, sodium nitrite, hydrazine hydrate, beta picoline, gama picoline, bromine.

Executives: Mr Ramesh Ambani and Mr. N.H. Ambani.

STAR EDUCATIONAL SUPPLY CO., Tilak Road, (Anid Road), Hyderabad-500 001. Phone: 221853. Established in 1943.

Products: Industrial and laboratory chemicals, scientific instruments and general requisites.

Erecutive: Mr. M. A. Khan.

Bankers: South Indian Bank Ltd., Hyderabad.

SUDHIR CHEMICALS, 208, Faiz-E-Qutbi, 375, Narsi Natha Street, Bombay-400 009. Phones: 333605, 343391. Resi: 673468. Gram: SUDHICHEMI, Chinchbunder, Bombay-400 009. Established in 1978-79.

Products: Aniline oil, acetone, anyl acetate, acrylonicrile, acetic anhydride, acetic acid, ammonium carbonate lump, ammonium molybdate, alkyl benzene anise oil, acetoacetic ester, adipic acid, bisphenol-A, betanaphthol, butyl acrylate, butyl acetate, butyl alcohol, butyl cellosolve, butyric acid, benzaldehyde, boric acid, cresylic acid, cyanuric chloride, chicago acid, cellosolve, cyclohexanone, cyclohexanol, chlorinated paraffin wax 40, chlorinated rubber, cetyl alcohol, cetosteryl alcohol, carbon black LTG/LTD, cyclohexylamine, carbon tetrachloride, chloroform, diethyanolamine, citric acid, diacetone alcohol, diethylene glycol, diethylene triamine, DAP, DBP, DNP DOP, diethylamine anhydrous, diphenylamine, dichloro metaxylenol, dimethyl formamide, diethyl sulphate, epichlorohydrine, ethyl acetate, ethylene urea, ethylene glycol, ethyl cellulose, formaldehyde, formic acid, furfural alcohol, glycerine, G-acid, caura acid, guinadine nitrate, hyflosupercell, H-acid salt, hydrogen peroxide, hydrazine hydrate, hexamine, hydrosulphite of soda, hydroxyethyl cellosolve, isophthalic acid, isopropyl alcohol, isopropyl acetate, J-acid, lithopone, lithium hydroxide, lactic acid, magnesium hydroxide, meta phenylene diamine, methyl formate, maleic anhydride, melamine, methanol, monoethanolamine, MEK, MIBK, molybdic acid, methyl, meta acrylate monomer, mountain wax, methyl cellulose, monochloro benzene, monochloro acetic acid, meta cresol, morpholine, mannitol, neoprene, NC cotton sec. 30-40 sec., nonyl phenol, NC chips, nitro benzene, ortho anisidine, OP wax phosphorus pentoxide, phenyl hydrazine, phenol, pentaerythritol, phthalic anhydride, propylene glycol, para anisidine, para tertiary butyl phenol, paraffin wax, phenyl J-acid, para phenylene diamine, potassium cyanide, parachloro meta cresol, polypropylene, silicone oil, stabilizer, sodium hexameta phosphate sodium sulphite, sodium chloride 80%, sodium methylate, sodium alginate, sodium perborate, sodium cyanide, sodium methadide, sorbitol, soyalacethin, tricresyl phosphate, trichloroethylene, titanium dioxide-rutile/anatase, tung oil, toluene, triethylamine, triethylamine tetra hydrofuran, trisodium phosphate, tartaric acid, urea, vinyl acetate monomer, xylene and zinc sulphate.

Executive : Mr. Sudhir Jain.

Bankers : Union Bank of India.

SUJATA CHEMICAL CORPORATION, 2/B, Parekh Nagar, Swamy Vivekananda Road, Kandivli, Bombay-400 067.

Products : Toluene DBP, xylene DOP, benzene DMP, diacetone, ethyl acetate and butyl acetate.

SUJATA CHEMICALS, 2/B, Parekh Nagar Industrial Estate, S.V. Road, Kandivali (W), Bombay-400 067, Phone: 682785.

Products : Toluene, xylene, benzene, acetone, di-acetone, ethyl acetate, butyl acetate, PVA solution, polyvinyl acetate, copolymer, polyvniyl acetate emulsions.

Executives : Mr. Navnitlal Joshi and Mr. Bhupat B. Thakkar.

SULTANCHAND BIMALPRAKASH, 375, Narsi Natha Street, Bombay-400 009. Phones: 323425, 330391. Gram: DELHICHEM. Telex: 011-5469. Delhi Office: Sultan Sadan, 10-C, Court Lane, Civil Lines, Delhi-110 054. Phones: 256281, 226544. Gram: GOORMORAL.

Products : Anisole, amyl acetate, aceto acetic ester, ammonium bicarbonate, acetaldehyde, acetophenol, alphanaphthol, acid formic, beta naphthol, barium chloride, Bon acid, butyl acrylate, cyclohexanone, casein, chicago acid, cyclohexylamine, caustic soda, dimethyl aniline, diphenylamine, diethanolamine, dichloro meta xylenol (DCMX), ethylene diamine, furfuryl alcohol, gilsonite, glycols, monoethylene/diethylene, hydrogen peroxide, hydrazine hydrate, J-acid, magnesium oxide (light), ammonium carbonate, acetone, acrylonitrile, acetic acid, aspirin, acetyl salicylate, cresylic acid, benzene, bisphenol-A, barium sulphate, butyl acetate, bromine, cyclohexanol, salicylic acid, cellosolve, calcium carbide, diethyl oxalate, diethylamine, DAP/DOP/DBP/DNP, dichloro benzene, epichlorohydrine, ethyl acetate, glycerine, glyoxal-40%, hyflosupercell, hexamine, iso propyl alcohol, liquid paraffin wax, magnesium carbonate light, methyl acrylate, melamine, methyl ethyl ketone, methyl methacrylate monomer, nylon C moulding powder, n-ethyl carbozole, oxalic acid, pentaerythritol, phenyl peri acid, phthalic anhydride, paraffin wax phenyl hydrazine, sodium cyanide, silicone, oil, sodium penta chlorophenate, sodium sulphite, trichloroethylene, triphenyl phosphate, tobias acid, triethylamine, thionyl chloride, vinyl acetate monomer, microwax, methanol, methyl isobutyl ketone, meta cresol, NC cotton, n. butylamine, OT base, propylene glycol, phenol, polyethylene glycol, PVC resins, polyamines, styrene acetyl salicylate, silicone rubber, sodium monofluoro phosphate, sodium lauryl sulphate, tricresyl phosphate, tetra hydrofuran, triethanolamine, toluene, titanium dioxide (rutile, anatase) and xylene.

Executives : Bombay: Mr. Bimalprakash Jain, Mr. Suneel Kumar Jain; Delhi: Mr. Vijay Prakash Jain and Mr. Pankaj Jain.

Bankers : Punjab & Sind Bank, Kazi Sayed Street, Bombay-400 003.

Principals : Gujarat State Fertilizers Co. Ltd., Baroda and Gujarat Aromatics Ltd.

SUN CHEMICALS, 263, Ramnad Road, Madurai-625 009, Tamil Nadu. Phones: 25631. Resi: 33908. Gram: DETERGENTS, Madurai. Established in 1972.

Products : Esfine C.P. (pine odour deodorsant), soap and detergent chemicals

Executive : Mr. K. K. Surendranath.

Capital : Rs. 2 lakhs.

Bankers : Indian Bank, Vilakkuthoon Branch, Madurai-9.

SUN SHINE COMPANY, New No. 157, Govindappa Naick Street, Madras-600 001. Phones: 33035, Resi: 30433. Grams: UDAY. Established in 1951.

Products : Kirana, chemicals, spices, salts etc.

Bankers : Canara Bank, AN Street, Madras-600 001.

SUN-SWET CORPORATION, Administrative Office: 686, Kumar Chambers, Khadia Char Rasta, Nava Dharwaja Road, Ahmedabad-380 001. Phones: 383015, 385266. Resi: 412696, 78966.

Products : Whitening agents, aniline oil, formaldehyde, acetanilide, flakes, nitrobenzene, PNT, ONT, and oleum.

Principals : Atul Products Ltd., and Hindustan Organic Chemicals Ltd.

SUNBEAM, Raval Chambers, 339/41, Samuel Street, Bombay-400 003. Phones: 320429, 344641. Gram: CANASTA. Established in 1958.

Products : Hydrosulphite of soda, ingrain brill. blue 3KG, 3GN, 3GR. benzidine dihydrochloride, emulsifiers, ethylene glycol and dyes intermediates.

Principals : J. K. Chemicals Ltd., Gharda Chemicals Ltd., and stockists of Sunbeam Monochem Pvt. Ltd.

Executive : Mr B. N. Berry.

Bankers : Union Bank of India, Khand Bazar, Bombay-400 003.

SUNDIP ENTERPRISES, 233-B, Abdul Rehman Street, 3rd Floor, Bombay-400 003. Phones: 342641. 349769.

Products : Paint raw materials, PVA and emulsions, chromic acid, zinc chloride, solid and powder, nonionic and anionic products.

Executive : Mr. K. C. Jain.

SUNEETA CHEMICALS, 82, Satnam Apartments, Cuffe Parade, Bombay-400 005. Phones: 214023, 216728. Gram: BRICHEM, Bombay. Established in 1970.

Products : Activated carbon, all grades (Oil, technical, IP/BP/USP).

Executive : Mr. Naresh D. Kapoor.

Capital : Rs. 5 lakhs.

Bankers: Indian Bank, Cuffe Parade, Bombay-400 005.

SUNIDHI, 22-224, Samuel Street, Tulsi Bhavan, Bombay 400 003. Phones: 328250, 327482.

Products : Dyes, chemicals, textile auxiliaries.

Executives : Mr. Mukesh B. Punatar, Mr. Kirit B. Punatar, Smt. Nainaben M. Shah and Mr. Suresh B. Punatar.

SUPERCHEM, 132-Dr. Annie Besant Road, Worli, Bombay-400 018. Phones: 393818, 393819, 393810, 375482, 396041-46. Grams: THINDGUM. Telex: 011-4643.

Products : Textile process chemicals such as: acid slurry, adhesives (based on polyvinyl acetate emulsion,) antistatic agents. auxiliary chemicals, carriers, cationic dyefixing agent, cationic softener, cationic wetting agents, chemicals, desizing agent, disperse dyes, dispersing agent, dye fixing agent, EDTA, emulsifier, finishing agents, glaze paste, industrial chemicals, levelling agent, mordanting agent, non-cresylic dispersing agent, non-ionic antistatic agents, non-ionic detergents, non-ionic softeners, reactive softener resins, resist salt, scouring agents, sequestering agent, silicone emulsion, softener for sizing, softener, (anionic), softener (cationic/nonionic), softening agents, solvents, stain remover for textile mills, stain removing agents, synthetic adhesives, synthetic resins, textile auxiliaries and wetting agents.

Executives : Mr. M. G. Saraf, Proprietor; Mr. K. G. Saraf, Chief Executive; Mr. M. L. Negi, Admn. Officer; Mr. A. M. Saraf, Asst. Admn. Officer; Dr, N. M. Saraf, Tech. Executive.

Associate Concerns : Super Tex (India) Corporation, Texchem and Sarafchem.

SUPER CHEM CORPORATION, 4, Synagague Street, Calcutta-700 001. Phones: 261422, 276466. Grams: SISIGLAS. Established in 1970.

Products : Pot. permanganate, sodium silicofluoride, sodium bi sulphite, sodium sulphite. potassium carbonate, barium carbonate, sodium sulphide, full range of phosphates.

Executives : Mr. N. K. Agarwala and Mr. S. K. Agarwala.

Bankers : The State Bank of Bikaner and Jaipur.

Member : Indian Chemical Merchants & Manufacturers Association.

SUPERFINE MINERAL & CHEMICALS, 302, Mint Street, Madras-600 003. Phone: 36875. Gram: PROSPEROUS. Established in 1971.

Products : Soapstone powder, Chinaclay, calcite gum, maize and tapioca starch.

Executives : Mr. Laxmidas C. Rayathatha, Proprietor.

Bankers : Canara Bank, Mint Street, Madras-600 003, and Central Bank of India, Mint Street, Madras-600 003.

SUPERTEX (INDIA) CORPORATION, 132, Dr. Annie Besant Road, Worli, Bombay-400 018. Phones: 393818, 393819, 393810, 375482, 396041-46. Grams: THINGUM. Telex: 011-4543.

Products : Full range of textile process chemicals for sizing, desizing, stain removing, scouring, mercerising, dyeing, printing and finishing, CMC, guar gum for sizing, finishing and printing, softener for sizing. sizing softeners, for cotton and synthetics and their blends, sizing oil, anti-mildew and antiseptic agent, anti-static agent, desizing agents, stain removers, wettng out agents and detergents, non-ionic and anionic in powder, liquid and paste forms, sequestering agents, resist salt, mercerizing and wetting agent, cresylic and non-cresylic, levelling, dispersing and retarding agent, dye-fixing agent, dissolving salt, carrier, mordanting agent, sodium alginate, solvent for printing, primer for printing, binder for printing, fixer for printing, carboxy methyl starch, crosslinking agent, resins, DMDHEU, melamine formaldehyde, urea formaldehyde, water soluble resins, polyvinyl alcohol, polyvinyl acetate emulsion, polyethylene emulsion, softeners (reactive, non-ionic, cationic, anionic), glaze paste, wax emlusion, water proofing agent, optical whitening agent.

Principals : Cellulose Products of India Limited for CMC, sodium alginate, PVA and polyvinyl acetate emulsion.

Executives : Mr. M. G. Saraf, Proprietor, Mr. K. G. Saraf, Chief Executive; Mr. M. L. Negi, Admn. Offi. Mr. A.M. Saraf, Asst. Admn. Officer; and Dr. N. M. Saraf, Tech. Executive.

Associate concerns : Superchem, Texchem, Sarafchem.

SURENDRA BROTHERS*, Peerbhoy Building, 3rd Floor, Room No. 47, 89, Princess Street, Bombay-400 002.

Products : Pharmaceutical raw materials, heavy chemicals and solvents.

Executives : Mr. S. L. Dadia and Mr. J. L. Dadia.

SURENDRA TRADING CO., Bye Pass Road, P. O. Chas-827 013. Bokaro Steel City, Dhanbad, Bihar. Phone: 253. Resi: 7461. Gram: SURENDRACO, Bokaro, Steel City. Established in 1974.

Products : Laboratory, hospital, industrial, clinical, chemicals and allied items.

Executive : Mr. Raj Kumar Khaitan.

Bankers : B&B, Bokaro Steel City.

Principals : Glaxo and IDPL.

Member : Indian Chemical Merchants & Manufacturers Association, Calcutta and Chas Bokara Chamber of Commerce & Industries, Chas.

SURESH BANDHUS, Majith Mandi, Bazar Gujran, Amritsar. Phone: 48262.

Products : Dyes, chemicals and auxiliaries for textile, paint, rubber, leather and other industries.

Principals : Toshniwal Drugs & Pharmaceuticals, New Delhi The Ahmedabad Shri Ramkrishna Mill Co, Ahmedabad; Dharmashi Morarji Chemical Co. Ltd., Bombay; Victor Trading & Engg. Co., Bombay; Indofil Chemical Ltd., Bombay and Chari & Ram, Madurai.

Executives : Mr. C. M. Gulati, Mr. Kailash Kumari, Mr. P. K. Gulati, Partners; Mr. R.C. Gulati, Manager.

SURESH INDUSTRIAL CHEMICALS, 17, Kapadia Chambers, 51, Broach Street, Dana Bunder, Bombay-400 009. Phone: 338264. Established in 1974.

Products : Benzene, toluene, xylene, acetone, methanol, glycerine, MEG, DEG, PEG, sorbitol, propylene glycol, PVA, MEK, MIBK., ethanolamine (Mono-di-tri) acetic acid and anhydride, pentaerythritol, bis-phenol-A, butyl alcohol, ethyl and butyl acetate, isobutanol, phenol, titanium dioxide, hyflosupercell, hydrogen peroxide, IPA, vinyl acetate, butyl acrylate, santobrite, metacresol, formaldehyde, paraformaldehyde, citric and tartaric acids, phosphoric acid, DOP, DBP, rangolite, isophthalic acid, carbitol, tricresyl phosphate and nitrobenzene, aniline oil, chloroform, CTC, methylene chloride, soda ash, caustic soda, caustic potash.

Executive : Mr. S. D. Chheda and Mr. M. D. Chheda.

Bankers : Bank of Maharashtra, Mulund Branch.

SURYA CHEM AGENCIES, 82, Laxmi Market, Ulhasnagar-421 002. Bombay Office: Rex Chambers, 5, second Floor, Walchand Hirachand Marg, Ballard Estate, Bombay-400 038. Phone: Ulhasnagar: 2620. Bombay: 263669. Established in 1977.

Products : Caustic soda, caustic soda lye, sulphuric acid, oleum and benzidine-di-hydrochloride.

Executive : Mr. S. C. Gosain, Proprietor, Mr. P. Subramanium, Commercial Manager.

Capital : Around Rs. 50 lakhs.

Bankers : Vijaya Bank, Ulhasnagar.

SURYAKANT & COMPANY, 191/2, Bharatkhand Cotton Mills Compound, Asarwa Road, Ahmedabad-380 016. Phones: 372236 & 371490. Resi: 368989. Gram: SURYACO. Established in 1947.

Products : Textile chemicals, and solvents,

Principals : Modi Gas and Chemicals, Modinagar (for stearic acid and glycerine).

Executives : Mr Suryakant C. Shah, Mr. Jayesh S. Shah and Mr. Vrajesh S. Shah.

SUSHIL TRADING CORPORATION, 32, Abhishek Building, 303/307, Samuel Street, Bombay-400 003. Phones: 347402, 338670, 329645.

Products : Lever's Glycerine I.W. and refined, Swastik's glycerine IP, soda ash, caustic soda, TSP STPP, acid oxalic and soda bicarbonate.

Executive : Mr. Sushilkumar Wadhwa.

SWASTIK CHEMICALS, 98, Kazi Sayed Street, Bombay-400 003. Phone: 324168, 343932, Established in 1970.

Products : Phthalic anhydride, soda ash, caustic soda, methanol and DEG.

Bankers : Dena Bank, Khorek Bazar, Bombay-400 009. and Union Bank, Khand Bazar, Bombay-400 003

SWASTIC CORPORATION, 30, Sathy Road, Erode-1, Tamil Nadu-Pin-638 001. Phone: 75500, 77262. Gram: CORPORATION. Established in 1972.

Products: Hydrosulphite of soda, sodium nitrite, sodium nitrate, ammonium nitrate, sodium bi carbonate, sodium carbonate, caustic soda flakes, caustic soda solid, calcium chloride.

SYNTHO PHARM INDUSTRIES, 20, Hindoo Colony, Navrangpura, Ahmedabad-380 009.

Products : Dyes and chemicals.

T

T. J. SHAH AND BROS., Moolchand Mansion, P.O. Box No. 2180, Princess Street, Bombay-400 002. Phone : 316014. Gram: TAJSHAH. Established in 1942.

Products : Fine chemicals, laboratory chemicals, culture media, cedarwood oil microscopic, pH indicator papers, filter papers, and magnesium ribhon.

Executives: Mr. T. J. Shah and Mr. R. M. Shah.

T. T. INVESTMENTS AND TRADES PVT. LTD., 3, Cathedral Road, Madras-600 086. Phone: 812041. Grams: PINOLENE. Telex: Care MS-665. Branches: 5, Luz Church Road, Mylapore, Madras-600 004. Phone : 71051; Vulcan Insurance Building, 202-A, Veer Nariman Road, P.B. No. 1008, Bombay-400 020. Phones: 292181, 292062. Grams: WATSHEF. Telex: 011-2794, 12, Chowringhee Square, P. B. No. 884, Calcutta-700 001. Phones: 232207, 232208. Grams: PINOLENE; 20/1, Asaf Ali Road, New Delhi-110 001. Phone : 273448. Grams: PINOLENE.

Products : Dyes, barytes, whitening powder, glycerine, mono stearate, metallic stearate, phthalocyanine blue, bengal blue, prussian blue, ultramarine blue, silicone mould release agent, P. F. moulding powder and resin, and detergents.

Principals : Rayalaseema Mineral Traders, Cuddapah; Navsari Oil Products Ltd., Bombay; Spredaroma Pvt. Ltd., Calcutta; Seth Chemical Works Pvt. Ltd., Calcutta; Gujarat Phenolic Synthetics (P) Ltd., Baroda; Chemical and Engineering Industries, Vapi; Atul Products Ltd., Atul, Gujarat and Stepan chemicals Ltd. (for synthetic detergents).

Products marketed by Parent Co.: T.T. Krishnamachari & Co: Pharmaceutical intermediates of foreign manufacture, niacinamide, isoniazid, rubber chemicals, Halton SF6 gases, textile paper tubes, paper cones. other yarn carriers and indenting on other products.

Executives: Mr. V. Gopalan, Mr. Navratan Dugar, Marketing Manager; Mr. B. Rajagopal, Sales Manager and Mr. U. C. Saxena, Chief Accountant.

TAMOT SALES CORPORATION, 2/5, New Palasia, Indore-1, M.P. Phone: 38856. Gram: TAMOT TRADE. Established in 1975.

Products : Amidopyrine IP, ampicillin trihydrate IP, aluminium hydroxide gel IP, analgin USSRP, aspirin crystals IP (export house), benzyl benzoate IP, bees wax IP (white) caffine IP, chlorophenaramine BP/USP, calcium hypophosphate, chloramphenicol palmitate, calcium gluconate INJ (pyrogen free), chloramphenicol powder IP, dicalcium phosphate (lactose grade), diazapam IP, doxycycline, ephedrine HCl, ethambutol, ferrous glyconate IP, folic acid, gelatine IP, iodochlorohydroxyquinoline IP, diastase powder 1:300x, diastase powder 1:50 magnesium hydroxide NF, magnesium trisilicate IP, magnesium stearate, methyl paraben IP (nipagin plain), niacinamide IP, nitrofurantoin BP, oxyphenbutazone BP/IP 873, paracetamol (microfine snowwhite), phenacetin IP, phenolphthalene, IP (yellow), pepsin 1-3000 pieprazine citrate BP, sodium lactate IP, sulphadizine BP, sulphagunadine IP, saccharin sodium (soluble), tetracycline HCl, thiacetazone IP, trimethoprim, vitamin B2, vitamin B-25, vitamin B-12, (export house), vitamin C (export house).

Executives: Mr. B. K. Jain and Mr. P. C. Jain.

TANNING CHEMICAL CORPORATION, 324, Mint Street, Madras-600 003. Phone: 36918. Grams: CONTICO. Established in 1978.

Products : Tanning chemicals.

Executive : Mr. Suresh Mehta.

Bankers: The Karur Vysya Bank Ltd., Mint Street, Madras-600 003.

Membership: Tamil Nadu Dyes & Chemicals Merchants Association.

TECHNOCHEM AGENCIES (BOMBAY) PVT. LTD., 16, Kitab Mahal, Dr. D.N. Road, Bombay-400 001. Phone: 264739. Gram: PARAFORM. Telex: 011-4878 (KULK IN).

Products: Dyes intermediates, dyestuffs, paint raw materials, plastic raw materials, synthetic fibre raw materials, inorganic chemiclas, pharmaceuticals, organic chemicals, fine chemicals, pesticides, agro chemicals, rubber chemicals, textile auxiliaries, solvent essential oils, aromatic chemicals, laboratory chemicals, agar agar, bromine and bromine compounds.

Executive: Mr. N. B. H. Kulkarni, Chairman.

TECHNO CHEM INDUSTRIES, Mathuradas Road, 1, Vasant Nivas, Kandivli (West), Bombay-400 067.

Products: Toluene, benzene, xylene, formalin, n-hexane, acetone, methanol, ether petroleum 60/80, ethyl acetate, and other solvents and chemicals.

TEJAL CHEMICALS, Opp. Vaida Pole Chokhadi Wadi, Vadodara-390 017, Gujarat. Phone : 55728, Resi.: 50816.

Products: Detergent chemicals, industrial chemicals, acids, solvents and minerals.

TEXCHEM, 132, Dr. Annie Besant Road, Worli, Bombay-400 018. Phones: 393818, 393819, 375482, 396041-46. Grams: THINOGUM. Telex: 011-4643.

Products: Full range of textile process chemicals for sizing, desizing, stain removing scouring, mercerising, dyeing, printing and finishing; guar gum for sizing printing and finishing, softener for sizing, sizing softeners for cotton and synthetics and their blends, sizing oil, antimildew and antiseptic agent, antistatic agent, desizing agent, stain remover, wetting and detergents, non-ionic and ionic in powder, liquid and paste forms, sequestering agent, resist salt, mercerising and wetting agent — cresylic and non-cresylic levelling, dispersing and retarding agent, dye fixing agent, dissolving salt, carrier, mordanting agent, sodium alginate, solvent for printing, primer for printing, binder for printing, fixer for printing, urea formaldehyde, melamine formaldehyde, water soluble resins, polyvinyl acetate emulsion, polyethylene emulsion, glaze paste, wax emulsion, water proofing agent, optical agent, silicon emulsion, MCA, SMCA, dichloro acetic acid, methyl acetate, sodium acetate, pop agar, ammonium alginate, potassium alginate and alginic acid.

Executives: Mr. M. G. Saraf, Proprietor; Mr. K. G. Saraf, Chief Executive; Mr. M. L. Negi, Admn. Officer; Mr. A. M. Saraf, Asst. Admn. Officer and Dr. N. M. Saraf, Technical Executive.

Associate Concerns: Supertex (India) Corporation, Superchem and Sarafchem.

TEXDYES CORPORATION*, 127, M. Gandhi Road, Bombay-400 023. Phones : 273840/273913. Grams : DREAMS.

Products: Arlindone, Arlanon, arlanthrene, rapiricol, direct colours, vat dyes and indigosol, raprigen, arlazol, arlasol, arlacet and arlactive.

Executives: Mr. J. M. Khatiwala, Mr. C. C. Khatiwala, and Mr. P. H. Khatiwala, Partners.

TEXO CHEM, 1158, Sankdisheri Naka, Manekchowk, Above Bank of India, Ahmedabad-380 001.

Products : Colours and chemicals.

TEXSIM TRADERS*, 13, Janak Society, Opp: Navrang School, St. Xavier's Road, Ahmedabad-380 014. Phone: 46156.

Products: Sodium bisulphite, sodium sulphite, trisodium phosphate, di sodium phosphate, acetone, benzene, acid slurry, hydrosulphite of soda, acid sulphuric, acid acetic, acid citric and acid oxalic.

THAKER BROS. RANGWALA, Resham Bazar Road, Itwari, Nagpur-440 002. Phone: 40665. Gram: KABBUR DYES. Established in 1942.

Products : Vat dyes, naphthols, bases, direct dyes, acid dyes, basic dyes, reactive dyes, hydros, bleaching powder, alumina, acetic acid, sodium nitrite, textile auxiliaries, soda ash, soap stone, tamarind seed powder.

Executives: Mr. Prakash N. Suchak and Mr. Kishor N. Suchak.

Bankers: Canara Bank, Sarafa Bazar Branch, Itwari, Nagpur-400 002.

THAKKAR CHEMICALS AND FERTILIZERS PVT. LTD., 307, Navjivan, 1210127, Kazi Sayed Street, Bombay-400 003. Phones: 336261, 322719, Resi.: 592557.

Products : Ammonium nitrate (prilled and crystal), sodium nitrate, sodium nitrite, ammonium chloride, potassium sulphate, potassium chloride, sulphuric acid, nitric acid, mono-di-tri methylol amines, potassium nitrate, sodium acetate.

Principals: Rashtriya Chemicals & Fertilizers Ltd., Bombay.

Executive Mr. Mahendra M. Thakker.

THAKORLAL BHAGAT AND CO., Eranda Hall, Kapasia Bazar, Ahmedabad-380 002. Phones: 377722, 383741. Resi.: 410273, 410894. Grams: RANGOLITE.

Products: Acetic acid, hydrogen peroxide, starches and heavy chemicals, caustic soda flakes and caustic soda lye.

Principals: Imkemex India Ltd., and Standard Alkali Chemicals Division.

Executives: Mr. Ashok C. Bhagat, Mr. Rajnikant A. Bhagat and Mr. Thakorlal C. Bhagat.

THAMIRABARNI CHE., 7A, A.M. Lane, Ramnad Road, Madurai-625 009. Established in 1979.

Products: Dyes and chemicals.

Executive: Mr. K. N. Subbaram, Manager.

Capital: Rs. 3,000.

Bankers: Saraswati Co-op. Bank, Madurai and Indian Bank, VKT Branch, Madurai-9.

Membership: The Tamil Nadu Dyes & Chemicals Merchants Association, Madras-600 001.

THANA ACID AND CHEMICAL CO., 409, Sharda Chambers, 31, Keshavji Naik Road, Bombay-400 009. Phones: 339229, 339684, 344895. Telex: 011-5815 ACID IN. Thana Office: End of Express Highway, L.B. Shastri Marg, Thane-400 601. Phones: 594692, 591236.

Products: Sulphuric acid 98 per cent, nitric acid 57 per cent, 70 per cent, 98 per cent, hydrochloric acid 30-32 per cent, acetic acid glacial, acetic acid textile grade, phosphoric acid technical 85 per cent and liquor ammonia.

Principals : Hindustan Organic Chemicals Ltd., Rasayani; Kolhapur Sugar Mills Ltd., Kolhapur; Ashok Organic Industries, Baroda; National Rayon Corporation Ltd., Bombay; Century Chemicals, Kalyan; Century Rayon, Kalyan; and Deepak Nitrite Ltd., Baroda.

Executives: Mr. I. J. Patel, Mr. R. I. Patel and Mr. A. I. Patel.

THINNER COMPANY*, 284/A, Bepin Behari Ganguly Street, Calcutta-700 012. Phones: 226993/324528.

Products: Solvents and compounds, methanol, industrial spirits, thinners, xylene, benzene, toluene, light solvent naphtha, acetone, DEG, PEG-400 and 600, I.P.A., glycerine, formaldehyde.

TIDE SALES CORPORATION, 4, Ganesh Chandra Avenue, Calcutta-700 013. Phones: 230749, 235827. Gram: SELENICA and NITROCHEM.

Poducts: Chemicals.

Bankers: Bank of Maharashtra.

TOSHINIWAL DRUGS AND PHARMACEUTICALS (PVT.) LTD.*, 16B/4, Asaf Ali Road, New Delhi. Phone: 271585. Telex: 031-4274.

Products: Light kaolin IP, zinc oxide IP, gentian violet BP, sodium bicarbonate IP, ether solvent IP and ether anaesthetic IP.

Principals: Hyderabad Chemicals & Pharmaceutical Works Ltd., (for ether solvent and ether anaesthetic), and Tata Chemicals Ltd., Bombay (for sodium bicarbonate etc.).

Executives : Mr. S. K. Toshniwal, and Mr. S. K. Gupta.

TRADEIMPEX INTERNATIONAL, 40, Mangaldas Building No. 1, 2nd Floor, Princess Street, Bombay-400002. Phones: 318134, 310843. Indore Office: 23, Tijori Gali, (Siyaganj), Indore-452 001, (M.P.). Phone : 39931-Resi.: 31669. Gram: TRADEIMPEX.

Products : Acid benzoic, acid citric IP, acid glutamic IP, acid lactic water white, ammonium chloride, ammonium bromide, ampicillin trihydrate, aspirine powder, aspirine crystal, benzyl benzoate, pile salt, bismuth carbonate, bismuth citrate, calamine IP, cellulose acetate & phthalate, caffine anhydrous, calcium glycero phosphate, calcium hypophosphite, calcium lactate, calcium levilinate, chlorodiazepoxide, chloroquine phosphate, choline di-hydro citrate, creosote liquid, diethyl stilbestrol, di-sodium hydrogen citrate, doxycycline HCl, dealca P, dichloromethaxylenol BPC, ext. glyceraza purified DGL, erythromycine stearate BP, erythromycin estolane IP, ethinyl estradiol USP, folic acid, furazolidone, furacemide, glycine, glucose liquid, gum acacia IP, gum guar, hydrosciamine hydrobromide, hydroxy ethyl theophylline, imipramine HCl, iodochlorohydroxyquinoline, iodoform, inositol, iodine monochloride, kaoline light IP, lactose holland/ICI, lidocaine base/HCl, lignocaine HCl/base, liquid paraffin heavy, magnesium stearate, magnesium trisilicate, manganese glycerophosphate, meprobromate, meta nitro chloro benzene, meto chloro aniline, niacinamide, neomycine sulphate, nitrofuratoine, nitrofurazone, oxytetracycline HCl, ortho chloro phenol, ortho chloro benzoic acid, paracetamol IP, (microfined), pectine NF/IP, petroleum jelly white and yellow, phenacitin, pheniramine maleate, potassium permanganate, potassium iodide, potassium chloride, propylene glycol, para tertiary butyl catechol, parachloro meta xylenol BPC, quinine sulphate, rutin NF 25 kg., saccharine insoluble salicylamide, sodium salts, sulphacetamide sodium, sulphadiazine, sulphadimidine, strychinine hydrochloride IP, strychnine alkaloid IP, strychnine sulphate BPC/NF, sodium lauryl sulphate IP, triflupromazine HCl, tinidazole, piperazine adepet, tricalcium phosphate, trihexyphenidryl, zinc oxide, yeast powder, and vitamins.

Executives : Mr. M. J. Shah, Mr. B. R. Vora and Mr.R.K. Ajmera.

TRADE LINK, 105, Princess Street, Damodar Building, 2nd Floor, Bombay-400 002. (5, Managaldas Building, Trikamji Ghiya Marg., 2nd Floor, R. N. 363, Bombay-400 002. Phones : 313553, 297718. Resi.: 473310. Grams : POLOSIGHT, Bombay-400 002. Established in 1977.

Products: Sodium benzoate (stockists of Dybro-Chem Baroda), sodium bi sulphate, yellow oxide, red oxide, carbon black L-TD, florol golden green powder, ethyl acetate, butanol, toluene, perchloric acid 60 and 70 per cent, benzamide, silver nitrate, titanium dioxide (rutile), formaldehyde, hydrogen peroxide etc.

Executive : Mr. Anil B. Tolia and Mr. Viral B. Tolia.

Bankers : Central Bank of India, Sion West Branch and Bank of Baroda Princess Street Branch, Bombay.

TRADES-FOLK*, Admn. Office : 535, Katra Ishwar Bhawan, Khari Baoli, Delhi-110 006. Phone : 527468. Regd. Office : 49, Katra Neel, Chandni Chowk, Delhi-110 006. Phones : 267948. Resi.: 267213.

Products : Dealers in rubber chemicals, dyes and textile auxiliaries. Exports : Photographic chemicals including hydroquinone, pharmaceuticals, bleaching powder, sodium carboxy methyl cellulose, calcium carbonate, barium carbonate, zinc oxide, castor oil, caustic soda, ferric chloride, aluminium sulphate, potassium carbonate, dyes including indigo etc.

Exports : Hydroquinone worth Rs. 5 lakhs, and bleaching powder worth Rs. 4½ lakhs..

Executive: Mr. Subbash C. Jain.

TRADES (INDIA) INTERNATIONAL, 'Raghav', 1st Floor, Ravipuram Road, Cochin-682 016. Phone: 36177 (Cochin). Gram: CHEMTRADES (Cochin). Established in 1979.

Products: Acetic acid, activated carbon, ammonium chloride, barium carbonate, calcium chloride, chromic acid flakes, CMC, calcium nitrate, copper nitrate, carbon tetra chloride, castor oil, defoamer, dimethylamine, glue flakes, fomaldehyde, hydrated calcium silicate, calcium silicate, hydrated alumina, mono ammonium phosphate, magnesium sulphate, oxalic acid, potassium sulphate, ferrous sulphate, fuller's earth, sodium sulphate, sodium sulphite, sodium chromate, sodium dichromate, sodium bisulphite, sodium thiosulphate, sodium formate, sodium hexameta phosphate, sodium chloride, sodium bicarbonate, sodium acetate, sodium nitrate, sodium silicate, soapstone, silicagel, sulphate of alumina, zinc oxide, zinc sulpahte, zinc dust, zinc chloride, phosphoric acid, calcium carbonate, and lauric acid.

Executive : Mr P. Prakash Menon.

Bankers : Union Bank of India, and Syndicate Bank.

TRANSPACIFIC AGENCIES, 127, Vepery High Road, Madras-600 003. Phone : 37851. Established in 1980.

Products : Tanning and industrial chemicals, textiles chemicals and dyes.

Executive : Mr. O. M. Aejaz Ahmed.

Capital : Rs. 60,000.

Bankers : Central Bank of India.

Member : Tamil Nadu Dyes and Chemicals Merchants Association.

TRANSWORLD TRADE LINK CORPORATION, Navrang, 4th Floor, 330, Narsi Natha Street, Bombay-400 009. Phone : 327804. Gram : TIMESTEP.

Products : Industrial chemicals, minerals and agricultural products.

Executives : Mr. P. R. Rajkotia and Mr. J. P. Rajkotia.

TRANS WORLD TRADERS, 15A, Haresh Chambers, 3rd Floor, 313-19, Samuel Street, Vadgadi, Bombay-400003. Phones: 327629, 341502. Gram: TAWATA. Established in 1956.

Products: Dyes, chemicals and auxiliaries.

Executive: Mr. P. K. Sanghvi.

TRANSWORLD TRADING CORPORATION (BOMBAY), 41, Popatwadi, Kalbadevi Road, Bombay-400 002. Phones: 312753. Resi.: 577037. Grams: PURNENDU.

Products : Sodium cyanide, (powder and bricks), potassium cyanide, battery acid special grade 1.25, clacium chloride (fused, anhydrous and solid), sulphuric acid), phenyl acetic acid, sodium bichromate, zinc oxide, red lead, selenium metal powder, litharge, nickel sulphate, metol, nickel chloride, formaldehyde, acid chromic, fluorescent pigment colours and electroplating chemicals, potassium ferricyanide, potassium ferrocyanide, benzaldehyde, bronze powder, potassium bichromate and heat treatment salts.

TRIBHOVANDAS KHIMJI AND BROS., 13, Shamaldas Gandhi Marg, Bombay-400 002. Phones : 310132, 297267. Grams: SARKEV, Bombay-400 002.

Products: Oxalic acid.

Principal: Kashyap Chemical Industries, Bombay.

Executives: Mr. M. J. Sanghvi, Mr. R. T. Sanghvi, Mr. M. T. Sanghvi, Mr. A. J. Sanghvi, Mr. M. M. Sanghvi, Partners.

Bankers: Grindlays Bank Ltd., and Union Bank of India, Princess Street, Bombay-400 002.

TRICO CHEMICALS, C-29, Vijay Smruti, 19th Road, Chembur, Bombay-400 071. Phones: 523152, 527875.

Products: Titanium dioxide, phenol, propylene glycol, acid citric, polyvinyl butyl resin, pliolite VT resin, vagh resin, VMCH resin, polyamide resin, carbon black (all grades), LTD, LTG, neo spectra mark II, soya lecithin, phthalic anhydride, benzene, toluene, xylene, red oxide 225, 180, gilsonite, pentaerythritol, beta chloro ethamolamine HCl, bromine, thionyl chloride, acetophenone, rosin, dipentine, isophthalic acid, melamine, anthranilic acid 100 per cent, para hydroxy benzoic acid, salycilic acid, sorbitol, MEG, DEG, lauryl alcohol, SLS, hexylene, glycol, thiourea, alpha naphthol, H-acid, alizarine, also suppliers to paint, plastic, printing ink, rubber, paper, pharmaceutical, cosmetic, perfumery and dyes industries, anthranilic acid 98.8 per cent, perchloroethylene, sorbitol, aniline oil, SLS, thiourea, caustic potash, aceto acetic ester, carbitol, methanol, all naphthol dyes.

Executives : Mr. Shivlal R. Pethad and Mr. Kishore R. Pethad.

TRINITY AGENCIES, Lodghar Chambers, 153, Thambu Chetty Street, Madras-600 001. Phones: 37208, 36845. Resi: 424072. Gram: TRINITY, Madras. Established in 1975.

Products : Industrial and fine chemicals and pharmaceutical raw materials, plastics (HDPE, LDPE, PVC, PP, etc.) Yugo art paper etc.

Exports : Crude drugs, palmyra fibre etc.

Executives : Mr. M. Subramanian and Mr. S. Muthukrishnan.

Bankers : Bank of Baroda, Madras.

Members : Andhra Chamber of Commerce and All India Plastics Manufacturers Association.

TRIVEDI AND CO., Kashmiri Gate, New Delhi-110 006. Phones : 223045, 225702, 46231, 617791. Grams : CAUSTIC. Bombay Office : 102, Maker Bhavan No. 3, New Marine Lines, Bombay-400 020. Phone: 296078. Grams: MARGARINE. Ahmedabad Office: 12, Mill Officers Society (Behind LaGaijar Chamber), Ashram Road, Ahmedabad. Grams: CAUSTIC. Branches at Kanpur and Jaipur.

Products : & Principals : Dhrangadhra Chemicals Works Ltd.; caustic soda (solid/flakes), (rayon grade), soda ash, soda bicarbonate, commercial and IP, calcium chloride, ammonium bicarbonate, tri/perchloroethylene, tetrachloroethane, and beneficiated ilmenite. DCM Chemical Works: Staple bleaching powder, ferric alum, filter aid, oleum and margarine, Shriram Chemical Industries: Caustic soda liquid (rayon grade) and chlorine liquid, Farbenfabriken Bayer (Germany): Dyes and colours, Indian Dyestuff Industries Ltd.: Dyes and colours, hydrosulphite of soda, Imkemex India Ltd., Calcium chloride (activated and precipitated), acid phosphoric, sodium hexameta phosphate, sodium silico fluoride, hydrogen peroxide, and sodium perborate. Tata Chemicals Ltd.: 'Bondtex' a multi purpose product for interlining. Indokem Pvt. Ltd.: Dyes, and colours, sodium thio sulphate (hypo), magnesium carbonate (light), aluminium stearate, zinc stearate, calcium stearate magnesium stearate, trisodium phosphate, potassium permanganate, acid oxalic, acid citric and zinc oxide. Kores India Ltd.: Barium carbonate, Southern Borax: Borax granular and borax crystals. Surfactant Chemicals: anionic and non-ionic liquid detergents. Citurgia Biochemicals Ltd.: Citric Acid, monohydrate and anhydrous.

Executives: Mr. Vinod Trivedi, Mr. Mukul Trivedi, Mr. Shri Dhar Marwah and Mr. R. Verina.

TRIVEDI ROLLWALLA ASSOCIATES, 12, Mill Officer's Society, Ashram Road, Ahmedabad-380 009. Phones : 79651, 362478. Grams: ROLIFIX, Telex: 371. Branches: Bombay and Baroda.

Products : Lubricating oil, greases, solvents, process oils, transformer oil, bearing oil.

Principals: Hindustan Petroleum Corporation Ltdt., and Apar Limited.

TULSIDAS KHATAU AND CO., 288, Samuel Street, Bombay-400 003. Phones: 349546, 322319, 325100.

Products : Dyes, dyes intermediates and raw materials.

Executives : Mr. Rajendra Khatau, Mr. Jitendra Khatau and Mr. Arvind Khatau.

TURAKHIA TRADERS, 24, Jawahar Marg, Indore, M.P. Phones: 33192, 35556. Resi.: 7771. Gram: TRUTRADE. Established in 1958.

Products: Textiles, pharmaceuticals, feed chemicals, water softening chemicals, chemicals for soap industries and detergent industries, paint industries, foundary chemicals, and oil, refinery chemicals.

Executive: Mr. R. C. Turakhia.

TWINKLE CHEMICAL EMPORIUM, B-10, Gala Apartment, 3rd Floor, Jitendra Road, Malad East, Bombay-400 064. Phone: 316748.

Products : Solvents and acids, fine and industrial chemicals, microscopical stains, reagents, rare and research chemicals, laboratory chemicals, chemicals used in photography, auxiliary textiles and paints, confectionery, and electroplating industries.

Principals : BDH (England), E. Merck (German), Riedel Oxide, Difco, Fluka, May & Baker, Koch light BDH, (India) S. Merck.

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ULTRA CHEMICAL WORKS, 209, Anantdeep Chambers, 273/277, Narshi Natha Street, Bombay-400 009. Phones: 346186, 349890. Established in 1973.

Products: All sorts of industrial chemicals, solvents, dyes, intermediates, linseed oil.

Executive: G. S. Agarwal, Manager.

UNI TEJ AND CO., 4/07, Bharat Chambers, Baroda Street, Bombay-400 009. Phone: 343632. Gram: UNITEJCOM, Bombay. Telex: 011-6877 UTEJ IN. Established in 1980.

Products: Plastics raw materials such as PVC resin, HDPE, LDPE, PP, PS polyurethane and engineering plastics, synthetic detergents, chemicals, dyes and pharmaceutical raw materials.

Exports : Chemicals, dyes, detergents and pharmaceutical raw materials.

Executive: Mr. Praful Kamdar.

Bankers: Bank of India Ltd., Andheri West Branch, S.V. Road, Bombay-400 058.

UNION ACID AND CHEMICAL CO., 88, Babu Khote Street, Bombay-400 003. Phones : 332301, 334822. Grams: UNIONACID. Branch: Agra Mahal, Agra Road, Kurla, Bombay-400 070. Phones : 555464, 555712.

Products : Sulphuric acid 96-98 per cent, sulphuric acid 70 per cent, (textile grade), hydrochloric acid 30-32 per cent, nitric acid 60 per cent, 72 per cent and 98 per cent, nitric acid (fuming), acetic acid 98% and 70 per cent, phosphoric acid, oleum 20 per cent 65 per cent, potassium nitrate, oxalic acid, liquor ammonia, caustic lye and hydro fluoric acid 40-60 per cent.

Executives: Mr. R. J. Patel, Mr. B. J. Patel, Mr. V. B. Patel and Mr. M. R. Patel, and M. B. Patel Partners.

UNION ACID AND CHEMICAL CO., (GUJARAT), Acidwalla Estate, Opp. Sukhramnagar P.O., Nagarwel Hanuman Road, Amraiwadi, Ahmedabad-380 023. Phones: 366420, 361729. Resi.: 448694, 367304.

Products: Sulphuric acid 70 per cent, textile grade for carbonising, sulphuric acid 96-98 per cent, hydrochloric acid 30-32 per cent, nitric acid 60-70-89 per cent, acetic acid 98 per cent and 70 per cent, phosphoric acid, oleum 20 per cent, potassium nitrate, liquor ammonia (910 and 888) in commercial and CP and AR grades.

Executives Mr. Jasubhai Patel and Mr. Natubhai Patel.

UNION ACID AND CHEMICAL INDUSTRIES*, Santaram Hariram Compound, Opp: Golden Dyes, Agra Road, Majiwada, Thane, Maharashtra, Phones: 503074. Resi: 572149.

Products : Sulphuric acid 70 per cent (textile grade for carbonising), sulphuric acid 96-98 per cent, hydrochloric acid 30-32 per cent, nitric acid 60-70-98 per cent, acetic acid 98 per cent, acetic acid 70 per cent textile grade, phosphoric acid, oleum 20 per cent, potassium nitrate, liquor ammonia (910 and 888) in commercial, C.P. and AR grades.

Executives: Mr. Manubhai B. Patel, and Mr. Vasantbhai B. Patel.

UNION CHEMICAL AGENCY, 231, Samuel Street, Vadgadi, Bombay-400 003. Phone: 321462. Gram: LAXNAGAR, Bombay.

Products: Oxalic acid, acetic acid, sulphate of alumina lumps/powder, starches, potassium permanganate, potassium carbonate, ammonium sulphate, and other chemicals for heavy and textile industries.

UNION TAR PRODUCTS*, Post Box No. 39, Lindsay Club Road, Hirapur, Dhanbad-826 001.

Products: Coal tar chemicals, light creosote oil, heavy creosote oil, anthracene oil, coal tar pitch, coal tar, tar acids crude, tar acids refined, xylenols, ortho cresol, high boiling tar acid, chloroxylenols, chlorocresols, chlorophenols, chlorinated tar acids, chlorinated high boiling tar acids, chlorinated creosote oil, chloronaphthalene (solid and liquid), tar bases, pyridine bases, quinoline bases, **catechols—resorcinol mixture**, coal tar solvent, coal tar hydrocarbon oil, solvents naphtha (light and heavy), creosote oil, naphthalene refined, crude, balls and powder.

UNITED ACID AND CHEMICALS CO., 4, Balaji Market, R.T. Street, Bangalore-560 053. Phones: 76730. Resi: 30912. Grams: ACIDWALA. Godown: 13/1, Industrial Suburb, Opp. Ulhas Talkies, Yeshwantpur, Bangalore-560 022. Phone: 31912,

Products: Sulphuric acid 70 per cent, 96/98 per cent, hydrochloric acid 30/32 per cent, nitric acid 60/70/98 per cent, acetic acid 70/98 per cent, phosphoric acid, oleum 20 per cent, potassium nitrate, liquor ammonia (0.910 and 0.888).

Executive: Mr. Gokulbhai Patel.

UNITED TRADING CO.*, 12/56, D. B. Gupta Road, Karol Baugh, New Delhi-5. Phones: 520022, 520034, 522875. Telex: UNITRAD ND 3330.

Products: Activated carbon, bleaching earth, citric acid, ammonium bifluoride, sodium fluoride, hydrofluoric acid, fluroine & non-fluorine chemicals, Shell chemicals for industry and agriculture, nickel formate and nickel catalyst.

Principals: Narbada Valley Chemical Industries Private Ltd., Rajpipla, National Fluorine Corporation, Thane.

Executives: Mr. D. R. Kathuria & Mrs. S. Leelawati.

UNIVERSAL CHEMICALS CO., 502, Yogeshwar, 135/139, Kazi Sayed Street, Bombay-400 003. Phones : 332375, 338946, 334936. Telex: 2058.

Products : Nickel catalyst, label glue (adhesive), activated fuller's earth, activated carbon and all vanaspati chemicals.

Executive : Mr. L. S. Das.

UNIVERSAL DISTRIBUTORS, 619, Yashkamal Building, Sayajigunj, Baroda-390 005. Phones: 64269. Resi.: 8528. Grams: UNIGROUP.

Products: Tapioca starch, white dextrine, yellow dextrine, tapioca flour, trichloroethylene, perchloroethylene, mix xylene, ortho xylene, solvent C-IX, MEK, MIBK, acetone, toluene, benzene, carbon tetra chloride, genuine turpentine, thinners, solvent naphtha heavy, solvent naphtha light, paint remover, liquor ammonia, chromic acid, sodium benzoate, benzoic acid, magnesium trisilicate, oxalic acid, zinc dust, zinc sulphate, magnesium sulphate, xerox chemicals, photographic chemicals, epoxy base putty, benzyl acetate, iso benzyl acetate, terpenol P.G., rose crystal, China clay, bentonite powder, talcum powder, hydrated lime, whiting powder, **quartz stone, quartz** sand, silica sand, sodium silicate, rosin, calcium carbonate, mould release agent in aerosol, dimethyl aniline, dimethyl sulphate, methyl formate, ether solvent, ether anaesthetic IP, diethyl ether, and n-dibutyl ether.

Principals: Salem Starch Industries, Salem (for tapioca starch, dextrine-white and yellow, tapioca flour); Calico Chemicals Plastics & Fibres Division, Bombay (for trichloro ethylene perchloroethylene etc.), Industrial Solvents and Chemicals (P) Ltd., Bombay ,for dimethyl aniline, dimethyl sulphate, methyl formate ether solvent IP, ether anaesthetic IP, diethyl ether, n-dibutyl ether).

Executives: Mr. Kirit H. Shah, Managing Partner and Mr. Tushar H. Shah.

UNIVERSAL EQUIPMENTS AND SALES CORPORATION*, 71-A, Netaji Subhash Road, 2nd Floor, Calcutta-700 001. Phone: 225870.

Products: Chemisals, auxiliaries, sizing materials, metallic paint driers, colours and dyes.

Principals : National Chemical & Dyes Co., Varanasi, U.P.

Executives: Mr. C. P. Bajaj and Mr. V. K. Poddar, Working Partners .

UNIVERSAL TRADE AGENCIES, Mahrishi Bhavan, M.I. Road, Opp. State Garage, Jaipur-302 001. Phones: 64254, Resi: 76164. Established in 1969.

Products : Activated carbon, alum ferric, DOP, nickel catalyst, hyflosupercell, sodium sulphate, trisodium phosphate, zinc oxide, titanium dioxide, descaling compound, acids, such as citric, acetic (glacial), formic, phosphoric, oxalic, tannic, sulphurc, stearic, benzoic, pharmaceuticals, analgin IP, paracetamol IP, metronidazole IP, and sodium benzoate IP.

Principals : Patco Chemical Industries, Near Power House, Rajpipla, Gujarat; Bombay Oil Industries Pvt. Ltd., Kanmoor House, Narshi Natha Street, Bombay-400 009; N.E. Punegar & Co., Union Bank Building, Dalal Street, Biombay-400 001; Regent Chemicals Ltd., Bombay and Kartik Pharma Chemicals Ltd., Hyderabad.

Executive : Mr. M. D. Maheshwari, Proprietor.

UNIVERSE TRADE AGENCIES, Room No. 12, Mumtaz Bagh, Chameliwala Market, M.I. Road, Jaipur-302 001. Phones: 69864, Resi.: 65406.

Products: Rubber chemicals, calcium carbonate (activated and precipitated), acids (acetic, formic stearic, oleic, citric), dyes, (chrome, metal complex, acid and direct), glycerine, blowing agents (PVC & Rubber), bleaching powder, sodium sulphate 99.9 per cent, glauber salt, bichromates (sodium/potassium), silicate (aluminium/calcium) stearates, (Zn, Ca, Al), zinc oxide (white seal).

Principals : M/s. Mindia Chemicals Ltd., Bombay; M/s. Chika Limited, Bombay; M/s. Godrej Soaps Ltd., Bombay; High Polymer Labs, New Delhi and M/s. Navtara & Co., Faridabad.

Executives: Mr. C. K. Shukla, Mr. M. L. Pareek and Mr. K. C. Jain.

UNITED EXPORTS, 201, Walkeshwar Road, Giriraj, Flat No. 1, Bombay-400 006. Phone: 813047. Grams : UNIABROAD.

Products: Asbestos, barytes, bentonite, bauxite, ball clay, calcite, calcium carbonate, China clay, halk, dalorite, French chalk, lime powder, limestone, hydrated (slaked), lime burnt/quick (unslaked), lime quartz powder, red oxide, sterite, sandstone, silica sand, talc powder, whiting, wollostorite, zinc oxide.

Executives: Mr. R. S. Gandhi and Mr. J. B. Gandhi.

USHMA ENTERPRISES, 235, Panchratna, Near Roxy Cinema, Opera House, Bombay-400 004. Phones · 386766, 384915. Telex : 011-5864 SHAH. Grams ICCONOIL.

Products : Liquid paraffin heavy, liquid paraffin light, petroleum jelly white/yellow, cosmetic oils, transformer oil and other industrial oils, greases and high temperature lubricants.

Executives: Mr. Hasmukh G. Shah, Mr. D. A. Modi, Mr. D. H. Shah and Mr. G. H. Sani.

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V. B. SHAH AND CO., 7, Karim Chambers, 42, Amba Lal Doshi Marg. (Hamam Street), Fort, Bombay-400 023. Phones : 274557. Resi.: 502671. Grams : TUKSHSHILA.

Products Titanium dioxide, anatase, rutile grade), zinc oxide white seal, carbon black LTD, benzene, MEK, toluene, sodium sulphide, flakes/solid, sodium acetate, sodium nitrite, acetic acid glacial, formic acid, liquor ammonia special gravity.

V. C. DASTUR AND CO., 198, S. Gandhi Marg, Bombay-400 002. Phone : 313142, 259763.

Products : Sorbitol, methyl iso butyl-carbinol, carbon tetrachloride, chloroform (pure technical) 1 caustic soda caustic potash, potassium carbonate, sodium potassium pyro phosphate and anthranilic acid, methanol, sulphuric acid, hydrochloric acid, nitric acid, distilled water, laboratory glasswares and all chemicals in small packing.

V. D. PAREKH, 55, Canning Street, Block No. H/10, Post Box No. 2524, Calcutta-700 001. Phone : 234265, Grams: LANDSCAKE. Established in 1971.

Products : Chemicals and pharmaceutical raw materials.

Exports : Pharmaceuticals finished formulations.

Executives : Mr. V. D. Parekh.

Bankers : Indian Overseas Bank, and The Federal Bank Ltd., Calcutta-700 001.

V. P. INDUSTRIAL CORPORATION, 31, Egmore High Road, Madras-600 008. Phone: 811185.

Product : Silica gel (white and blue).

V. PRASHER AND CO., 177, Samuel Street, Somaya Building, Bombay-400 009. Phone: 323497. Gram : SPEARHEAD. Established in 1946.

Products: Chemicals.

Executive: Mr. Virat Sharma, Partner.

Capital : Rs. 7,35,000.

Bankers: Central Bank of India, Abdul Rahman Street, Bombay-400 003, and Bank of Baroda, Mandvi, Bombay-400 003.

V. SANGHAVI AND CO.*, 401/402, Loha Bhavan, P.D'Mello Road, Bombay-400 009. Phones: 343918/344072. Res.: 537221. Grams: VIEHEXPORT.

Products : Eosin red, red phosphorous, ferrous sulphate, acid formic 85 per cent, zinc acetate (laboratory grade), zinc sulphate (comm.), 21 per cent, zinc chloride (soln./solid), calcium chloride (solid/fused), ammonium nitrate 98 per cent and ammonium chloride 98 per cent.

V. TRIBHOVANDAS, Mulchand Mansion, Shamaldas Gandhi Marg, Bombay-400 002. Phones: 317209/318821, Telegram: IODOFORM.

Products : acetazolamide IP, acid benzoic IP, acid lactic — all grades, acid salicylic, acid succinic, acriflavin IP, aerosil, agar agar, aluminium glycinate NF, aluminium hydroxide dried gel IP, ammonium molybdate XLS, analgin IP, antimony potas tart, B.H.A./B.H.T., barium sulphate x-ray IP, benzyl acetate, benzyl benzoate IP, benzyl nicotinate, benzyl cyanide, berberine HCl JP, bismuth salts, bromides, caffeine anhydrous IP, calcium carbonate, calcium D-Saccharate I.P., calcium lactobionate, calcium levulinate BPC, calcium propionate, carbon black, cellulose acetate phthalate, cetramide IP, chloramphenical IP, chloramphenicol palmitate IP, chlorbutol IP, chlorpheniramine maleate NP, chloridiazepoxide BP, chlorides, chlorpropamide NF, citrates, colchicine IP, cream of tart IP, crystal violet, D-Camphor sulphonic acid, DL Panthenol, diastase, diazepam IP, di-calcium phosphate anhydrous NF, di-calcium phosphate IP, di-iodohydroxyquinoline IP, dimethylglyoxime AR/EP, diphenhydramine HCl IP, EDTA acid/Di sodium salt, ephedrine HCl IP, erythromycin estrolate IP. erythromycin stearate IP, ethambutol BP, ferrous fumerate BPC, ferrous sulphate Exc. IP, filter aid, gelatine, glyconate, gromites, gum acacia IP, glycerophosphates, hexachlorophene, hormones, hypophosphites, iodides, iodochlorohydroxy quinoline IP, iodoform NF, inositol NF, iron choline citrate, isoniazide IP, kaoline light IP, lactates, lactic acid — all grades, lanoline anhydrous commercial/IP, lignocaine base USP, lignocaine HCI IP, magnesium aluminium silicate, magnesium carbonate light IP, magnesium hydroxide NF, magnesium ribbon, magnesium stearate IP, magnesium trisilicates IP/USP, mannitol BP, mebendazole IP, menthol, Mephensin BP, meprobamate BP, mercury salts, metaphenylene diamine, methyl nicotinate, methyl salicylate IP, metronidazole IP, metronidazole benzoate, niacin IP, niacinamide IP, nikethamide IP, nitrofurantion BP , nitrofurazolidone NF, oxyphenbutazone IP, pancretin, papain BPC/Crude/IP, parabens, paracetamol IP, paraphenylene diamine, pas sodium BP, pectin, peptone, petroleum jelly IP, phenacetin IP, pheniramine maleate IP, phenylbutazone BP/USP, phenytoin BP, phenytoin sodium BF, piperazine salts, polyset-mixture of parabens, potassium ferrycyanide, potassium hydroxide pellets AR/Pharma, propyl gallate, Resorcinol, saccharin insolulube IP/soluble IP, salicylic NF, sodium .benzoate bi-carbonate IP, hydroxide pellets AR/Pharma) sodium nitroprusside, sodium potassium tart IP, sodium tauroglycocholate BPC, sulphacetamide IP, sulphacetamide phthalyl IP, sulphacetamide sodium IP, sulphadiazine IP, sulphadimidine IP, sulphaguanidine IP, sulphamethaxazole IP, sulphathiazole IP, sulphathiazole BPC, sulphathiazole phthatyl IP,. sulphanilamide IP, terpineol BPC, terpin hydrate IP, thiacetazone BPC, thiocol NF, thiocyanates tolubutamide IP, tri calcium phosphate IP, trimethoprin IP, tween 80, vitamins,zinc oxide IP.

V.V. CHEMICALS, Post Box No. 8021, Bombay-400 056. Phones : 568184, 253560. Gram : VIVICHEM.

Products : Reagents for pathalogy, solvents LR grade, laboratory chemicals LR/GR/high purity pathological stains and solutions, ammonium dichromate LR, basic fuschin stain powder, bismuth nitrate LR/GR cobalt nitrate LR, D-galactose extra pure, eosin yellow stain W/S for microscopical, fouchet's reagent, leishman's stain, mercuric nitrate LR, methyl red indicator, ninhydrine GR, potassium sulphate LR, 1, 10-phenanthroline GR (monohydrate) pyruvic acid LR/d-ketopropionic acid, trichloroacetic acid LR. solvents GR grade, ammonium molybdate LR/GR, benzidine LR/GR, cadmium nirtate LR/GR, creatinine anhydrous, dextrose GR (anhydrous, gentian violet stain mercuric nitrate LR, methyl orange (pH indicator(2.8 4.6), molybdic acid LR, phenol red indicator and starch iodide papers.

VALIA BROTHERS PVT. LTD., 'Ararat', 89, Nagindas Master Road, Fort, Bombay-400 023. Phones: 271877, 271899, 271909. Grams: BROSVALIA. Telex: 011-2653, VBPL. Branch: 188, Golf Lniks, New Delhi-110 003. Phone: 619671. Grams: BROSVALIA. Telex: 031-2683 VBPL ND.

Porducts: All types of emulsifying agents, nonyl phenol etc., all types of textile chemicals (Scotchgard brand fluorochemical), water repellant agents for textile finish and dyesuffs for acrylic fibre, special types of finishing agents, special optical whitening agents for polyester, nylon, cotton and acrylic fibres, edible oils (rapeseed oil, soyabean oil, palm oil, groundnut oil, mutton tallow etc., newsprint, paint additives and instruments, titanium dioxide (anatase and rutile grades), metals and ores, caustic soda, soda ash, methanol, phthalic anhydride, pentaerythritol, aluminium foils etc., acid dyestuffs, MPDS and MPD.

Executives: Mr. Pranjivan G. Valia and Mr. Narayan G. Valia, Managing Directors; Mr. Mahesh N. Valia, Administrative Director; Mr. Paresh P. Valia, Production & Sales Director.

VARAS INTERNATIONAL PVT. LTD., 405-406, Saraswati, 27, Nehru Palace, New Delhi-110 019. Phones : 681527, 681442. Gram: RANJI, New Delhi. Telex: 031-4333 RNJI IN. Head Office: 7C, Urvashi. 3 Hungerford Street, Calcutta-700 017. Phones: 448760, 440191. Gram: RANJI, Calcutta. Telex: 021-2915 RNJI IN. Established in 1974.

Products : Chemicals, pharmaceuticals, and essential oils.

Exports: Basic chemicals, agrochemicals, essential oils and pharmaceuticals.

Executives: Mr. R. Narayan, Managing Director and Mr. R. S. Bose, DEM.

Bankers: Central Bank of India, Park Street, Branch, Calcutta, Central Bank of India, Nehru Place, New Delhi and State Bank of India, Park Street Branch, Calcutta.

VARDHMAN INDUSTRIAL CORPORATION, 7, D'Cor House, 3rd Floor, 212/216, Sheriff Devji Street, Bombay-400 003. Phones: 335622, 321965. Resi.: 562919. Established in 1964.

Products: Amino ethyl ethanolamine, 1-amino anthraquinone, aceto acetic ester, 1-amino 4-benzoyl anthraquinone, aniline 2:5 di sulfonic acid, ammonium persulphate, acrylamide, 2-amino-4-nitro phenol, benzyl chloride, bismuth metal, calcium silicide, cyclohexanol, G-acid, di methyl formaldehyde, dimethyl aniline, dimethyl amino ethanolamine, 1:5 di amino propanol, ethylene diazine, ethylene chloro hydrine, formic acid, gilsonite, glycerine, G-salt, J-acid, J-acid urea K-acid, methyl ethyl ketone, melamine, magnesium oxide, metanilic acid, meta amino acetanilide 4-sulfonic acid, n-methyl J-acid, ortho toludiene base, potassium ferrocyanide, para formaldehyde 90-02 per cent, PVA 173, paraamino acetanilide 3-sulfonic acid, sedipur TF2, separon AP 50, sulfanilic acid, sorbitol, sulfotobias acid, 5-sulfo anthranilic acid, sulfo J-acid, thionyl chloride, tobias acid.

Executive: Mr. Y. S. Mehta, Sole Proprietor.

VARSHA ENTERPRISE (Pro: N. G. Raval H.U.F.), 20, Narayan Chambers, Ashram Road, Ahmedabad-380009. Phone: 78038.

Products: Nicotine sulphate, 40 per cent and nicotine alkaloid purity up to 99 per cent nicotinic acid.

Exports: Nicotine sulphate 40 per cent to Japan.

Executive: Mr. P. N. Raval, Kartha & Proprietor.

VARSHA EXPORTERS, 20, Narayan Chambers, Ashram Road, Ahmedabad-380 009. Phone: 78038.

Products: Nicotine sulphate 40 per cent and nicotine alkaloid purity 90 per cent, 95 per cent, 99 per cent, and nicotinic acid.

Exports: Nicotine sulphate 40 per cent to Japan and U.K.

Executive: Mr. P. N. Raval, Partner.

VASA BROTHERS, 626/5, Vora's Building, Kapasia Bazar, Ahmedabad-2. Phones: Office: 381543, 381471. Resi.: Mr. N. V. Vasa : 445370, Mr. R. V. Vasa : 410830. Grams: VASABROS.

Products: Acids, chemicals, solvents, minerals and mill stores.

Principals: Kesar Sugar Works Ltd. (for chemicals); Somaiya Organo Chemicals Ltd., for acetic acid); Paradise Oil and Paints Products (for zinc oxide).

Executives: Mr. Navnitlal V. Vasa, Mr. Rashikal V. Vasa, Mr. Paresh Navnitlal Vasa and Mr. Jaimin Rasiklal Vasa, Partners.

VASANTRAI GOVERDHANDAS AND BROS., Patharia Palace, 75, Mohamedalli Road, Bombay-400 003. 321209, 345304. Gram: VIGIBROS. Established in 1947.

Products: Plastic raw materials, calcium carbide, stearic acid, etc. and industrial chemicals.

Executives: Mr. K. G. Pandhi, Mr. V. G. Pandhi and Mr. M. V. Pandhi.

Bankers: Union Bank of India.

VEE VEE BROTHERS, Chauri Sarak, Ludhiana-141008. Phones: 24139, 32865. Gram: JANSEWA. Established in 1971.

Products: Chemicals: sodium sulphite, sodium sulphate, acid slurry, titanium dioxide, sodium bisulphite, sodium formate, sodium acetate, glycerine, liquid paraffin, acetic acid, formic acid, dextrine, starch, glucose, caustic soda etc. Dyes: acid, direct, naphthols, reactives, acid, metal complex and auxiliaries.

Principals: Atul Products Ltd., Atul; Shree Dye Chem; Ahura Chemical Products Pvt. Ltd., Bombay.

Executives: Mr. Raj Paul Gupta and Mr. Siri Nivas Jain.

Bankers: Bank of India, Clock Towers, Ludhiana, Punjab.

VEENU ENTERPRISES PVT. LTD., 47, Bungalow Road, Delhi-110 007. Phone: 221812.

Products: Paracetamol and phenacitin IP grade powder; paracetamol tablets 500 mg.

Executives: Mr. B. R. Gupta, Managing Director and Mr. V. P. Thakkar, Technical Director.

Astodia Road, Ahmedabad-380 001. Phones: Office:

VEGA DYESTUFF CORPORATION, Nagri Building, Astodia Road, Ahmedabad-380 001. Phones: Office: 362677, Resi: 441674.

Products: DMEU, DMPU, DHDMEU resins, polyethylene emulsions, catalyst magnesium chloride XLS pure, dyestuffs for polyester and acrylic fibres, textile auxiliaries for finishing.

Principals: Valia Brothers and allied concerns, Bombay.

Executives: Mr V. K. Patel, Proprietor and Mr. D. B. Desai, Sales Manager.

VENUS ASSOCIATES, Opp. P.W.D. Stores, Faraskhana, Fatehpura, Vadodara-390 006., Gujarat. Phone: 52703.

Products: Manganese ore, ferro manganese, sodium sulphate, sodium bisulphite, methanol, sulphuric acid 98%, high purity laboratory chemicals LR/AR grades, sodium sulphite superfine/tech, sodium meta bisulphite, manganese sulphate mono pure/tech, hydroquinone, carbon tetra chloride, toluene, benzene, trichloroethylene, paint remover.

Executive: Mr. U. A. Pawar.

Principals: Mr. BRC, Udhna; FCI Trombay and Runa Industries, Thana, Maharashtra.

VENUS CHEMICAL, 2nd Khetwadi Sangli Sahkai, 1st Floor, Block No. 6, Bombay-400 004. Phone: 356482. Established in 1978.

Products: Chromium chloride, chromium fluoride, chrome oxide (green), chromium acetate, chromium formate, and solvents, (methanol, toluene, benzene etc).

Executive: Nalinbhai Kandwala.

Capital: Rs. 4 lakhs.

Bankers: Bank of India.

VENUS LAB-CHEM*, 57, Sutar Chawl, Bombay-400 002. Phone: 324858.

Products: Importers and repackers of industrial solvents, chemicals, acids, etc.

Executive: Mr. J. C. Kothari.

VENUS LABORATORY SUPPLIERS, 176, Abdul Rehman Street, Bombay-400 003. Phone: 330313. Resi.: 696686. Established in 1968.

Products: Laboratory chemicals, both indigenous, and imported heavy chemicals, solvents, acids, pharmaceutical raw materials.

Executives: Mr. H. K. Shah, Proprietor.

Bankekrs: Bank of India, Kandivli, Branch and Dena Bank, Kandivli Branch.

VENUS SALES CORPORATION, H.O. 27/716, Nehru Nagar, Kurla East, Bombay-400 024. Sales Office: 404, Khajurwala Chamber, 313/315, Narshi Natha Street, Bombay-400 003. Phones: 343473. Resi.: 593648.

Products: Rubber chemicals, such as neoprene, nitrile, butyl rubber, desmodur, chemlock, DPG, zinc hydroxide, zinc oxide, toluene, benzene, xylene, MEK MIBK, acetone, textile, colours, reactive turquoise blue H5G, active zinc, silicon emulsion, gum arabic, resins, naphthanic acid, molybdenum disulphide, citric acid and cobalt oxide, zinc chrome and basic lead silico chrome.

Principals: Shalibhadra Dye Chem Industries, Plot No. W-7, MIDC Industrial Area, Morivli, Ambernath (for reactive turquoise blue H5G) and Chemind (Ahmedabad) for zinc hydroxide and Venus Chemical Industries, (for zinc chrome and basic lead silico chrome).

Executives: Mr. Hamsmukh O. Punatar and Mr. Raju O. Punatar.

VICTORY CHEMICALS, 1, Anand Apartment Near Aradhana Cinema, Baroda-390 001. Phones: 57979, 56824.

Products: Potassium nitrate and activated carbon.

VIJAY CHEMICAL CORPORATION, 64, Princess Street, Bombay-400 002. Phone : 312163.

Products : Acetic acid glacial, ammonia liquid (CP, LR, 880, 888, 910 grades), calcium chloride fused and solid, ferrous sulphide — sticks extra pure 95-98 per cent, powder extra pure 95-99 per cent, sticks technical 78-80 per cent and powder technical 78-70 per cent, hydrochloric acid Comm/CP/AR, hydrobromic acid CP/AR, hydroiodic acid CP/AR, industrial chemicals, laboratory chemicals, nitric acid Comm/CP/AR, palladium chloride, platinum chloride, silver nitrate double crystallised sulphuric acid comm/CP/AR.

VIYAJ CHEMICAL WORKS, 57, Sutar Chawl, Bombay-400 002. Phone: 324658.

Products : Laboratory chemicals, scientific apparatus etc.

Executives : OXO, Ditco, Riedel, E. Merck and Corning glassware.

VIJAY TECH-CHEM CORPORATION, 297-B, Old Post Office Lane, Mangaldas Market, Bombay-400 002. Phone : 319080.

Products : Solvents and chemicals.

VIJAY TRADING CO., 65/67, Sheikh Memon Street, Bombay-400 002. Phone : 320185, 328067. Established in 1978.

Products : Cyanuric chloride, tartaric acid, titanium dioxide, hydrogen peroxide, phenol, PVC resin, K-65, PVC resin paste grade, cresylic acid 98 per cent, formic acid, hyflow supercell, HDPE, potassium ferrocyanide, propylene glcol, phthalic anhydride, sorbitol 70 per cent, sodium alginate, trichloro ethylene.

Executives : Mr. Manoj M. Mehta and Mr. Dilip P. Shah.

Bankers : Bank of Baroda, M. J. Market Branch, Bombay-400 002 and The Federal Bank Ltd., 32, Apollo Street, Bombay-400 023.

VIJAY TRADING CO., 33, Sarang Street, 1st Floor, Bombay-400 003. Phone : 339749. Resi. : 4.6.73.

Products : Raw materials for pharmaceutical industry.

Executive : Mr. C. U. Ajmera.

VIJAY TRADING CORPORATION*, Sabun Bhavan, 187, Sheriff Devji Street, Bombay-400 003. Phone : 338977. Grams : VITICEE.

Products : Solvents and organic chemicals.

Executives : Mr. H. A. Vora and Mr. N. A. Vora Partners,

VIJAYA BROTHERS, 56/58, Garibdas Street, Vadgadi, Bombay-400 003. Phones : 327761, 329973, 472832, Grams : LAXITY. Established in 1960.

Products Acid formic, acid oxalic, ammonium carbonate, lumps, sodium formate, calcium formate, ammonium oxalate, methyl formate, formaline, sodium sulphate, 1:3:5 pyrazolone, sodium formate, methyl formate and 1:4 sulphophenyl 3 methyl 5-pyrazolone.

Principals : New Asarwa Chemicals, Ahmedabad, Fiazo Corporation, Bombay.

Executives : Mr. Nalin Bhavanidas Sanghavi, Manager.

VIJAYA ENTERPRISES, Office : Pandurang Talkies, Premises, Bhusaval, Maharashtra. Phone 430. Bombay office : 6, Rajendra 51, Gohkale Road, Mulund East, Bombay-400 081,

Products : Amyl salicylate, glycidyl, methacrylate, solvents, chlorinated paraffin wax and fine chemicals.

VIKAS PHARMA, 25, 2nd Floor, Jay Mahal Estate Kitchen Garden Lane, P.B. No. 2273. Princess Street, Bombay-400 002. Phone : 25375. Resi. : 562551, 6 6541, 687 42

Products : Gum acacia IP, acid benzoic IP, gum acacia white IP, sodium benzoate IP, and potassium permanganate IP and all types of common and vitamin pharmaceutical tablets

VINAYKANT PURUSHOTTAM MODI, 7, Amratolla St., Calcutta-700001. Phnoe : 342668, 344040. Resi. : 472462. Gram : KIRPICE. Establihsed in 1952.

Products : Menthol, camphor, borneol, thymol, phenol, calcium carbonate, glycerine, sorbitol, saccarine, peppermint oil, clove oil, nutmegs oil, cinnamon oil, ecalyptus oil and various other chemicals and crude drugs.

Executive Mr. P. M. Modi, Proprietor.

Bankers : Indian Overseas Bank.

VINDASIA PRIVATE LIMITED, Thampy Buliding, M. G. Road, P.B. No. 1420, Cochin-682 011. Phones : 36653, 37028, 37036, 37193. Gram. VINDEX. Telex: 331 VIND IN. Establihsed in 1977.

Products : Chemicals, blowing agents, ethephon, para nitrophenol, pigments, agrochemicals, water treatment chemicals, ion exchange resins.

Exports : Chemicals, wood and wood products.

Executives : Mr. J. M. Cheriyan, Managing Director.

Capital : Rs. 5 lakhks.

Bankers : State Bank of Travancore, M. G. Road, Cochin-11.

Member : Basic Chemicals & Pharmaceuticals Export Promotion Council, and Chemicals Allied Products Export Promotion Council, Cochin Chamber of Commerce.

VIRCHEM CORPORATION, 412, Anand, 82/84, Kazi Sayed Street, Bmbay-400 003. Phone : 349430/16. Resi.: 679326, 673223. Gram : VIRCHEMBOM. Bombay-3.

Products : Phenol, melamine, butyl acrylate, ethyl acrylate, acryl amide, styrene monomer, formic acid, adipic acid, mono-di-tri ethanolamine and cyclohexanone.

VITHAL VAMAN MUTHYE, 11, Shamshet Street, Bomba-400 002. Phone : 325700. Gram : "MUTHYAGENT".

Products : Solvent Ether IP, Ether Anaesthetic IP, Diethyl Ether AR

VIKRAS CHEM, 7, D'cor House, 3rd Floor, 212/216, Sherif Devji Street, Bombay-400 003. Phone : 335622, 321965.

Products : Amino ethyl ethanolamine, 1-amino anthraquinone, aceto acetic ester, 2-amino 4-benzoyl anthraquinone, aniline 2 : 5 di sulfonic acid, ammonium persulphate, acrylamide, 2-amino-4-nitro phenol, benzyl chloride, bismuth metal, calcium silicide, cyclohexanol C-acid, dimethyl formamide, di methyl aniline,, dimethyl amino ethanolamine, 1 : 5 di amino propanol, ethylene diamine, ethylene chloro hydrin, formic acid, gilsonite, glycerine, G-salt, J. acid, J. acid urea, K. acid, methyl ethyl ketone melamine, magnesium oxide, metanilic acid, meta amino acetanalide 4-sulfonic acid, n-methyl J. acid, ortho toludine base, potassium ferrocyanide, para formaldehyde 90/02 per cent, PVA 173, para amino acetanilide, 3-sulfonic acid, sedipur TF,, separan AP 50, sulphanilic acid, sorbitol, sulfo tobias acid, 5-sulfo anthranilic acid, sulfo J-acid, thionyl chloride and tobias acid. .

Executive : Mr. S. Mehta, Proprietor.

VORA BROTHERS, 214-B, Princess Street, Bombya-400 002. Phone : 315353, 314612.

Products: Laboratory chemicals, glassware, heavy chemicals, equipment etc.

Principals: Sarabhai M. Chemicals Ltd., Baroda M/s. E. Merck India Pvt. Ltd., Bombay; M/s. S.D.'s Labchem Industry, Bombay.

Executives: Mr. Harish P. Shah, Mr. Amul P. Shah and Mr. Deepak P. Shah.

VORA CHEMICALS*, 160, Janki Nagar, Ext., Indore-452-001. (M.P.) Bombay Office: 20/2, Old Barrack, Mulund Colony, Bombay-400 082.

Products: Industrial lubricants, liquor ammonia, sodium sulphate, graphite, synthetic detergent (liquid and powder), minerals and cleaning powder, nickel catalyst, glycerine mono stearate, and allied chemicals.

Executives: Mr. S. L. Vora, Mr. S. C. Vora, Mr. S. K. Porawal, Mr. A. K. Joshi.

VORA TRADING CO., 357-A, Samuel Street, Vakil Building, Vadgadi, Bombay-400 003. Phone: 324700.

Products: Industrial chemicals and allied materials.

Executive: Mr. H. L. Vora, Proprietor.

W

WELLDEAL CHEMICAL AGENCIES, 210, Surat Sadan, 2nd Floor, Surat Street, Masjid Bunder, Bombay-400 009. Phones: 347155, 347410, 341419. Residence: 526367. Grams: WELLDEAL.

Products: Rosin, pine oil, dipentine, veg. turpentine, pine tar, terpineolene, modifield phenolics, maleics, esters, alkyds, C.N.S.L. oil resin, solvent naphtha heavy/ light) creosote oil etc.

WEST END TRADERS*, 403, Asit Apartments, Kane Road, Band Stand, Bandra, Bombay-400 050.

Products: Chemicals and pharmaceutical raw materials.

Executives: Mr. Manglani Mahesh, Mr. Manglani Dilip and Mr. Manglani Vikram, Partners.

WESTERN CHEMICAL CORPORATION, 402, Yashkamal, Tilak Road, Baorda-390 005. Phone: 66266, Resi.: 66477, 66277. Gram: SUJEET.

Products: Activated carbon (all grades), auramine-O, ammonium sulphate pure, acetic anhydride, acetic acid glacial, acid, slurry, acetone, aniline oil, anthanilic acid, anthraqunione, aluminium chloride anhydrous, alpha naphthylamine, 2-amino 4-nitro phenol, aceto acetic ester, alpha-naphthol, ammonium molybdate, barium carbonate, barium chloride, barium nirtate, benzoyl chloride, benzyl chloride, benzyl benzoate, benzoic acid, benzanthrone pure, beta naphthol, borax powder, boric acid, butyl alcohol, bleaching powder, bromine liquid, bis phenol-A, butyl acetate, 3-bromo benzanthrone, basic chromium sulphate, benzaldehyde, benzidine di hydrochloride, calcium carbonate, calcium chloride, caustic soda flakes/solid/liquid, caustic potash flakes, casein, chromic acid, chlorinated paraffin wax 40 per cent, chloroform, cellosolve, copper sulphate, common salt, CMC, citric acid, cresylic acid, calcium propionate, carbon black, calcium silicate, cyanuric chloride, di calcium phosphate, di ethanolamine, diethylene glycol, di acetone alcohol, di butyl phthalate, di ammonium phosphate, di ethylene triamine, dimethyl phthalate, di methyl sulphate, di methyl aniline, di methylamine, di octyl phthalate, ethylene glycol ethylene, diamine, epsum salt, ethyl acetate formic acid 85 per cent, formaldehyde 37 per cent, ferrous sulphate, glcerine, glucose liquid, hypo, hydrogen peroxide, hydrosulphite or soda, hydrated lime (all grades), hyflosupercell, hexamine, isopropyl alcohol, iso butanol, metanilic acid, methyl ethyl ketone, monoethanolamine, mono chloro benzene, maize starch, monochloro acetic acid, m-toludine, meta chloro aniline, methylene blue, n-methyl J-acid, naphthalene powder, nitrobenzene, nitric acid, oxalic acid, ortho anisidine, OT BASE, o-toludine, ortho chloro aniline, propionic acid, potassium carbonate, potassium nitrate, potassium per-IP, pthalic anhydride, phenol, paracetamol BP, para manganate, potassium bichromate, phosphoric acid nitro toluene, palm oil, pine oil, para formaldehyde, para amino phenol, propylene glycol, pentaerithritol, para anisidine, 1-phenyl 3-methyl-5-pyrazolone, para chloro aniline paranitro anisole, para toludine, potassium chloride, resorcinol, resist salt (for textile printing), red oxide, synthetic, sodium sulphate (anhydrous, sodium sulphite, sodium sulphide (flakes/solids/bits), sodium nitrate, sodium nitrite, sodium bisulphite sodium formate, sodium bichromate, sodium acetate, sodium, hexameta phosphate, sodium perborate, sulphate of alumina, soduim tri poly phosphate, stearic acid, 5-sulpho anthranilic acid, sulpho tobias acid, sulphanilic acid, sodium naphthonate, sulphamic acid, tri sodium phosphate, tannic acid, trichloro ethylene, titanium dioxide anatase/rutile, tin chloride, turpentine oil, triethanolamine, thioglycolic acid, turkey red oil 50/70 per cent, tri cresyl phosphate, white dextrine, xylene (ortho/mixed), zinc dust, zinc chloride, zinc stearate, zinc oxide.

Principals: M/s. Brilex Chemicals Amritsar; Mogar Industries, Mogar; Waghji Lakhmidas & Co., Salem & Calciut; United Industries, Bombay; Santosh Chemicals, Hyderabad; Datta Chemicals Pvt. Ltd., Baroda; Orgo Chem, Udhna, Monarch Dyestuffs Industries, Ahmedabad and Kemcos Chemical Industries, Madras.

Executives: Mr. J. J. Bhayani and Mr. H. J. Bhayani.

WESTERN COMMERCIAL CORPORATION*, 114, Rewa, Chambers, 1st Floor, New Marine Lines, Bombay-400 020. Phone: Office: 291199 Resi.: 449393. Grams: TARAJYOT.

Products: Hydrated lime (of Jiwan Enterprises, Maihar), Grades: 90-95 per cent, 85-90 per cent, 80 85 per cent, 75-85 per cent, and 70-75 per cent; calcium carbonate (precipitated and activated) of Flexo Chemicals (I) Pvt. Ltd., and mono chlorobenzene, nitro benzene, ammonium sulphate pure, butyl acetate, sodium nitrate, benzaldehyde, metanilic acid, benzanthrone pure, ethyl acetate, zinc oxide white seal, sodium sulphite, ortho xylene, mixed xyiene, toluene and benzene.

Executive: Mr. Vora.

WESTERN DISTRIBUTORS, The Sonawala Cross Road, Goregaon East, Bombay-400 063.

Products: Sulphuric acid, oxalic acid, anthranilic acid, superphosphate fertilisers, sodium bisulphite, zinc sulphate etc.

WESTERN MINICHEM, 41, Elgin Road, 6A, Neel-Kamal, Calcutta-700 020. Phone : 477025. Gram : CANDEVI. Telex : C/o. 021-2220. Answer Back: CAVE. Established in 1976.

Products : Chemicals.

Executive : Mr. Dipak Mehta.

Bankers : New Bank of India.

WHATMAN LTD., Indian Liaison Office, 101, Mittal Chambers, 228, Nariman Point, Bombay-400 021. Phone: 220834, 234373. Gram : WHATMAN, Bombay-400 021.

Products : Filtration and chromatography products.

Y

YASHWANTKUMAR AND COMPANY*, 18, Omshakti, Valji Ladha Road, Mulund West, Bombay-400 080. Phones : 481971/592898.

Products : Fixosol Eill (polyvinyl acetate emulsion), light magnesium oxide, light magnesium carbonate, U.F., resins PVA solutions and softeners.

Z

ZINOCHEM*, 2, Jai Shankar Deep, Plot No. 602-B, 16th Linking Road, Bandra, Bombay-400 050. Sales Office: 84, Desouza Street, 2nd Floor, Vadgadi, Bombay: 400 003. Phone : 329741.

Products : Isopropyl alcohol (commercial grade), diethylene glycol (commercial grade), indigosol colours, and T.S.P.

Indenting Agents

A

AGARWAL CHEMICAL AGENCIES, 22, Babu Genu Road, S. Ganuni Marg, Bombay-400 002. Phone: Office: 316908, Resi.: 254656. Grams: PUROMYCINE, Bombay-400 002.

Products: Monothioglycerol, thioglycollic acid, esters and salts, fine organic and inorganic chemicals, biochemicals metals, laboratory reagents, pharmaceutical raw materials.

Principals: Evans Chemicals Inc., USA; C.F. Spicers & Solvents, West Germany; Fluka AG, Switzerland Sigma Chemical Co., USA; Koch-Light Labs., UK; Kyowa Hakko-Kogyo Co. Ltd., Japan; Ishihara Sagyo Co. Ltd., Japan and M & T Chemicals Ltd., USA.

AGENCIES (INDIA) CORPORATION, 75, New Cloth Market, Ahmedabad-380 002. Gram: ACRY[illegible]N[illegible]H. Phone: 361466, 362536 Resi: 66575. Established in 1964.

Products: Auxiliaries, dyes and chemicals, Alcosel CWSC, Alcosel CWSC R-15, Acrysynth RR, Alcrosoft RR, Alrosil RR, Alcofix RR, Alcolite PFS and solvent R.G.

Principals: Rang Rasayan Industries, Ahmedabad and Kelco Company, USA.

Executives: Mr. Pirchand Meramchand, Mr. Lalchand Kundanmal Chopra and Mr. Moolchand Meramchand.

AJAY INTERNATIONAL, 5, Alli, Chambers, Tamarind Street, Bombay-400 023. Phones: 274094, 272534, 272424. Gram: BROSJAY, Bombay. Telex: 011-3168 JAK IN. Bombay Office: Mysore House, First Road, Chembur, Bombay-400 071. Gram: BROSJAY, Telex: 011-3168.

Products: Chemicals, phramaceuticals and dyestuffs.

Principals: Alpha international Chemical Inc., USA; Aceto Chemical Co. Inc., USA; Bocmin Metals Ltd., UK; Booer Petroleum Co., USA; Bentley Chemical Corporation, USA; Chemie Werk Weinshem GmbH, West Germany; Dev International Trading Co., USA; Eastern Sea Board Supply Corpn., USA; Fuso Chemical Co. Ltd., Japan Dv. Franz Grossman K. G., West Germany; Japan New Metal Co. Ltd., Japan; Kalama Chemical Co. Ltd., USA; The Kouyoh Trading Co. Ltd., Japan; Kien Chung Camphor Mfg. Co. Ltd., Hong Kong; Kresry, Belgium; Mobil Chemical Co., USA; Mining and Chemical Products Ltd., Mitsui Mining & Smelting Co. Ltd., Japan; Otto Aldag, West Germany; Otsuka Chemical Co. Ltd., Japan; Polychemicals Ltd., Japan; Shraishi Calcium Kaisha Ltd., Japan; Tando Chemicals Ltd., UK Tars & Oils Ltd., UK; UCB Societe Anonyme, Belgium; White Cross Industries In., USAP and Wilson Export & Import Corporation, USA.

ALFACHEM (AGENTS) PVT. LTD., 84, Advent, 12-A, Gen. Bhonsle Marg, Backbay Reclamation Bombay-400 021. Phone: 233269, 234235. Telex: 011-4022. Grams: ALFACHEM.

Products: Pharmaceuticals, dyes intermediates, paint raw materials, plastics, organic chemicals, inorganic chemicals, plants protection agents, essential oils, mining explosives laboratory chemicals and reagents.

Principals: CIECH, Centrala Impo-towo-Eksportowa, Chemikalli SP, z.o.o., Warsaw, Poland.

Executives: Mr. M. K. Managing Director.

ALLIED & COMPANY, Devkaran Mansion, No. 1, 79, Princess Street, 1st Floor, Bombay-400 002. Phone: 315913 Grams: DEVLABH.

Products, Pharmaceutical and laboratory chemicals, reagents, solvents, drugs, medicines and surgicals.

Principals: BDH, SM Chemicals, E. Merck, Difco, Riedel, Boehringer, Hungary, Fluka, K. L. etc.

Executives: Mr. V. N. Kamdar, Mr. V. G. Oza, Mr. M. G. Oza and Mr. N. L. Oza, Partners.

AMPI AGENCIES PRIVATE LIMITED (Successors to Morlidhar Premchand & Co.), 35, Sir Vithal Das Thackeersey Marg, Bombay-400 020. Phone: 2948[illegible]3. Telex: 2278, & 2462 A/B AMPICOM. Branches: (1) 9-B, Bazar Marg, Pusa Road, New Delhi-110 060. Phone: 563239, 561008. Telex: 2652 and 2244 A/B AMPICOM (2) 6th Floor, 11, Pollock Street, Calcutta-700 001. Phones: 262910, 262911. Telex: 7462 AB AMPICOM.

Products: Sulphur, fertilisers, and rock phosphates, phthalic anhydride, maleic anhydide, bromine, powder/flakes, PVC, titanium dioxide, melamine, phenol, methanol, acetonitrile, acrylonitrile, cresylic acid, LDPE/

HDPE, polypropylene, flame retardants, citric acid, iodine, NC cotton, caprolactum, malathion, soyabean, oil, lecithin, DDB/LAB, nonyl phenol, naphthalene, coal tar pitch, fibreglass products, technical agricultural chemicals, mercury, copper, lead, zinc, tin, aluminium magnesium, nickel, cadmium bismuth, silicon manganese, ferro alloys, ores, copper scrap, metal powders, molyoxide, aluminium powders, asbestors, stainless steel, iron and steel items, plate and glass.

Exports : Sugar, shrimps, salt, jute and chemicals.

Executives : Bombay Directors: Mr. Morlidar P. Shah, Mr. R. C. Shah; Mr. Dilip M. Shah, Mr. Deepak M. Shah; Delhi Director: Mr. M. M. Shah and Calcutta Director: Mr. K. C. Jhaveri.

ANANT AND COMPANY, 72, Podar Chambers, Parsi Bazar Street, Bombay-4000 001. Phone : 2504404. Telex : 011-2116. Grams : ARTHA.

Products : Iodochlorohydroxyquinoline, sulfanilamide, acriflavine BPC, sulfamethoxazole and betamethasone.

Principals : Cyanamid International, USA; Upjohn Overseas Co., USA; Velsicol Chemical Corporation, USA; Istituto Chemioterrapico Italiano, Italy; Gist Brocades, Holland and Texaco Inc., USA for imported chemicals and drugs.

Executive : Mr. Anant R. Thakore, Partner.

ANSUL AGENCIES, Excel Estate, S. V. Road, Goregaon, Bombay-400 062. Phones : C/o. 571431, 683442. Telex : 011-3307 EXEL IN.

Products : Ultraviolet absorbers benzophenonthrone (acrylonitrile, derivatives), vinyl pyrrolidone polymers, poly (methyl) vinyl ether, n-butyl vinyl ether, isobutyl vinyl ether, 2-butyne-1, 4 diol, 2-butene-1, 4-diol, 1,4-butane diol, 2-pyrrolidone, n-methyl-2-pyrrolidone, n-vinyl-2-pyrrolidone, alpha butyrolactone, propargyl alcohol, nonyl phenol, dinonyl phenol, dodecyl phenol and iron powders.

Principals : GAF Corporation, 140 West 51st Street, N.Y. 10020, New York, USA.

Executives: Mr. A. V. Isharani, Mr. B. N. Kankonkar, Mr. T. D. Thomas and Mr. A. Lahiri.

AMRITLAL CHEMAUX LIMITED, Rang Udyan, Sitladevi Temple Road, Bombay-400 016. Phones: 461077, 462655, 453251. Telex: 011-3254, 011-6714.

Products: Sodium alginate and other chemicals of French origin.

ARMSTRONG SMITH LIMITED, Brady House, 12/14, Veer Nariman Road, Fort, Bombay-400 023. Phones: 297273. 297370, 297310, 297423. Grams: ARMSMIT. Godown: Western Railway, Stores Lane, Dr. E. Moses Road. Mahalaxmi, Bombay-400 011. Phone: **372078.** Established in 1941.

Principals with Products: Fritsch GmbH, West Germany for particle size analyzer, grinding and pulverising instruments, laboratory instruments etc. Permtek Limited, Hongkong de Dietrich for glass lined reactive vessels of France; Apex Construction Ltd., Kent, England for Collid Mills; Klockner Feromatic GmbH, West Germany for strip packing machines and other packing machines; Clayton manufacturing Co., USA for dynamometers (Automobile); Hillard Corporatoin, USA: for HILCO oil filters; Takei & Co., Japan for physiological and psychological instruments; Moisture Systems Corporation, USA for moisture analyzer for laboratory and industry, Dr. Collin GmbH, for plastic testing equipment; Morgan Fairest Limited, for albro liquid and powder filling machines; Wacker Werke, GmbH, West Germany, for vibrators; Autopack Limited, Worcesshire, England; for automatic weighing filling and packing machines.

Executives: Mr. B. V. Mundkur, Chaiman, Mr. M. R. Gopalchar, Director and Mr. V. H. Somaiya, Secretary.

Capital: Rs. 9 lakhs.

Bankers: The Punjab National Bank, Ilaco House, Sir P.M. Road, Fort, Bombay-400 001 and The Grindlays Bank Ltd., Mint Road, Gresham House, Bombay-1.

ASMA AGENCIES, Mysore House, First Road, Chembur, Bombay-400 071. Phones: 524042, 523729. Gram: NOORELEX, Bombay. Telex: 011-3168-JAK IN. Madras Office: 98, Moore Street, Madras-600 001. Phones: 26031, 26316, 29730. Gram: NOORELEX. Telex: 7676-JAK IN.

Products: Chemicals, pharmaceuticals and dyestuffs.

Principals: All-Pax Ltd., USA; Atlaschemie, West Germany; APN Chemicals BV, Holland; Alba Adria SA Brazil; Berg Chemical Co. Inc. USA; Continental Trading Co., USA; Chugai Boyeki Co. Ltd., Japan; Chemiko Corporation, Korea; Daito Koeki Kabusiki Kisha, Japan; Denimex GmbH, West Germany; Holtaco (Japan) Ltd., Japan; Hong Seh Company (Pte) Ltd., Singapore; Itacolor NB, Holland; Mitsui Toatso Chemicals, Japan; Manson Chemicals USA: Meisei Chemical Works, Japan; Merkem International Ltd., UK; Nisso Shoji Co. Ltd., Japan; Nitto Sangyo Co. Ltd., Japan; Nissei Trading Co. Ltd., Japan; Seiwo Bussan Co. Ltd., Japan; Tajima Enterprises Inc., Japan; Toho Chemical Industry Co. Ltd., Japan; Tateyama Chemical Co. Ltd., Japan; Victor Blagden & Co. Ltd., UK; Velco Plast Ltd., U.K.

Associates : M/s. Jak Agencies and Dye Chemitex.

ASSOCIATED AGENCIES (BOMBAY), 5-B, 5th Floor, Fairy Manor, Gunbow Street, Fort, Bombay-400 001. Phones: 296475, 296477, 298393. Telex: 011-2113.

Products: Indenting of chemicals, dyes, pigments and their intermediates, bulk pharmaceuticals, plastic resins, paint raw materials, speciality textile auxiliaries, polysizer — polyvinyl alcohol, Toshiba silicones, 'Tipaque', titanium dioxide, citric acid, iodine, cyanuric chloride etc.

Executives: Mr. N. Ramamoorthy, Mr. R. Natrajan, Mr. R. Ramesh.

B

B.J. INTERNATIONAL, 260, Abdul Rehman Street, Bombay-400 003. Phones : 322497, 342787. Gram : PHOTOWAX, Chinchbunder, P.O., Bombay-400 009.

Products: Microcrystalline wax and other industrial waxes.

Principals: Georg Schutz, D-6370 Oberursel 5, West Germany.

B. MANILAL AND CO., 18/20, Popatwadi, Bhavani Bhuvan, P.B. No. 2649, Bombay-400 002. Phones: Office: 313568. Resi.: 463392.

Products: Rare chemicals, laboratory chemicals, reagents and stains.

Principals: DIFCO, Oxoid, E. Merck, BDH, Sigma, Koch Light, Chroma, Gurr, Riedel etc.

B.S. ENTERPRISES, Ganga Vihar, 3rd Floor, 94, Kazi Sayed Street, Cable, ALCHEMILAB, Bombay-400 003. Phones: 333801, 320379.

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(Continued on page 493)

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Telephones: 250967/259236/314749.

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tert, butylbenzene, 4-nitrophenylacetic acid, 2-nitro-n-propylbenzene, 4-nitro-n-propylbenzene, 4-nitro-1, 2, 3-trimethylbenzene, 5-nitro-1, 2, 3-trimethylbenzene, 4-phenylcyclohexanone, 4-phenylcyclohexolamine, cis/transphenyl piperazine-derivatives, alpha-tetralol, thiophene-2-acrylic acid, thiophene-2-acrylonitrile, 3, 3, 5-trimethyl-cyclohexanol, trans. Organic Intermediates: 8-acetylamino-2-naphthol, p-aminoazobenzene-hydrochloride, p-ammonazo-benzene-p-sulfonic acid, 2-amino-4-chlorophenol, 1-amino-4-hydroxy-anthraquinone-2-sulfonic acid, sodium salt, o-amino-phenol, p-aminophenol, p-aminosalicylic acid, O-sulfonic acid, O-anisidine, p-anisidiene, n-p-carboxyphenyl-gamma acid, p-chloroaniline, 3-chloro-p-anisidine, 2-chloro-5-nitroaniline, p-chlorophenol, 3-chloro-p-toluidine, 4, 8-diaminoanthrafuffin, 4, 4-diamine stilbene-2, 2-disulfonic acid, (sodium salt), o-dichlorobenzene, 2, 6-dichloro-4-nitroaniline, 2, 3-dihydroxynaphthalene-6-sulfonic acid, sodium salt, 4, 4-dinitrostilbene-2, 2-disulfonic acid, disodium salt, gamma acid, leuco-1, 4, 5, 8-tetra hydroxyanthraquinone, methylenebis-o-toluidine, 4-nitro-4-aminostilbene, 2, 2-disulfonic acid, disodium salt, p-nitroanisole, p-nitrochlorobenzene, o-nitrophenol, m-nitrotoluene, o-phenylenediamine, quinizarin, tolidine base, 3, 3-tolidine-5, 5-disulfonic acid, o-toluidine, p-toluidine. 2,4-xylidine, 2,5-xylidine, 6-acetylamino-1-naphthol-3-sulfonic acid sodium salt, 1-amino-2-bromo-4-hydroxy-anthraquinone, p-amino-n-methyl-acetanilide, 4-amino-2-nitrodiphenylamine-4-sulfonic acid, 2-aminophenol-4-sulfonamide, aniline 2, 5-disulfonic acid, monosodium salt, 1-benzamino-8-naphthol-3,6-disulfonic acid, monosodium salt, 4.chloro aniline-6-sulphonic acid, chlorbenzene, o-chlorophenol, 2-chloro-p-phenylenediamine, 1-4 diamine 6 nitro anthraquinone, di-anisidine, 3-4 dichloro aniline, p-dichloroaniline, p-dichlorobenzene, 2,5-dichloro-p-phenylenediamine, 2, 4-dinitrochlorobenzene, 2,4-dinitrophenol, 1, 8-diphenoxyanthraquinone, G acid, dipotassium salt, H. acid, monosodium salt, 2-methoxyaniline-5-sulfonic acid, 7-methylamino-1-naphthol-3-sulfonic acid, o-nitroaniline, p-nitroaniline, o-nitrobenzoic acid, 4-nitrochloro benzene-6-ulfonic acid, p-nitrophenol, sodium salt, p-phenylenediamine, phenylhydrazine-p-sulfonic acid, 1-(4-sulfophenyl-3-carboxy-5-pyrazolone, 3, 3-toludine-6, 6, disulfonic acid, m-toluidine, trichlorophenol, 2-6-xylidine.

CHEMICAL TRADING CO*., Post Box No. 1831, M. G. Road, Ernakulam, Cochin-682 016. Phone: 32731. Grams: ELASTOMER.

Products: Schenectady resin from M/s. Schenectady, New York; Liquid paraffin; spray dried kaolin, and coconut shell powder, sodium alginate, sodium formate, zinc oxide white seal.

CHEMIE INDIA, Mahalaxmi Chambers, Warden Road, Bombay-400 026. Phone: 363392. Telex: 011-3761. Grams: CHEMIEBURO. Established in 1966.

Products: Chemicals and allied products.

Principals: Chemi-Export-Import, Berlin, GDR, Foreign Trade Organisation of the German Democratic Republic.

CHEMIMPEX, Regd. Office: 2132, Tilak Bazar, Khari Baoli, Delhi-110 006. Phone: 257251, Gram: CHEMHOUSE: Branch Office: 4/86, Bharat Mahal, Netaji Subhash Road, Bombay-400 002. Phone: 290798. Gram: MIDIMPEXO. Telex: 011-3839 CHEM IN.

Products: Raw materials, chemicals and allied materials.

Principals: V/O Sojuzchimexport, Moscow, USSR.

Executive: Mr. Ram S. Rastogi.

CHEMITEX ENTERPRISES, Apeejay House, 5th Floor, Bombay Samachar Marg, Bombay-400 023. Phone: 244652, 242703. Gram: CHEMTREE, Bombay. Telex: 011-4158 KMTX IN. Established in 1970.

Products: Spirit soluble, solvent, acrylic acid, acetate, disperse dyes, chrome dyes, sulphur dyes, transfer printing ink dyes, naphthols, intermediates, molybdic oxide 96 per cent, emulsifying agents, tronox rutile TiO2, polyol/TDI 80-20, gum rosin, orthoxylene, DMT, TPA, polyester chips, caprolactum, hydro, rangolite, e-ethyl hexanol, alkyl benzene, waxes, caustic soda liquid optical whitening agent and textlie auxiliaries.

Principals: L. B. Holliday & Co., Ltd., England; Conray Chemical Inc., USA; Fallek Chemical Export Co. USA; China National Chemicals Imp. & Exp. Corporation, China; Tensia S.A., Belgium; Societe Carbochimique, Belgium; Kerr-McGee Chemical Corporation, USA; Kauffamn, West Germany; Singapore Pharma Chem, Singapore; and Atlas Chemie, West Germany. Local Agent of Travancore Titanium Products Ltd., Trivandrum.

Exports: Titanium dioxide, organic and inorganic chemicals, dyestuffs and dyes intermediates.

Executives: Mr. S. R. Kharidia, Mr. M. T. Chindarkar, Mr. R. D. Gandhi.

Capital: Rs. 10 lakhs.

Bankers: Bank of Madurai Ltd., Bazargate Street, Fort, Bombay-400 001; Bank of India, D. N. Road; Fort, Bombay-400 001. Indian Bank, Sir. P. M. Road, Fort, Bombay-400 001.

CHIKA LIMITED, Mehta Chambers, 13, Mathew Road, Bombay-400 004. Phone: 351456. Gram: DYECOLD. Telex: 011-2534 & 011-6070. Branches at Ahemedabad, Calcutta, Madras and New Delhi. Established in 1951.

Products: Dyestuffs and synthetic fibres (of Bayer AG, West Germany); synthetic resins, plastic raw materials, plasticisers, solvents, ethylene oxide. propylene oxide, glycols, amines, alkyl benzene, chlorinated hydrocarbons, organic acids, heat transfer media; dibasic acids, solvents, isocynates, organic intermediates, polyethylene waxes (of Chemische Werke Huels AG. West Germany); catalysts for petroleum and petrochemicals process (of Katalysatorenwerke Houdry Huels GmbH, West Germany); SBR and EPDM synthetic rubbers and latices (of Buna-Werke Huels GmbH); DMT, organo metallic titanates, alkali alcoholates, silanes, intermediates and catalysts, plastic moulding powders, nitro cellulose, refractory oxides and fused cast blocks, electromagnesia, alkalies, organic and inorganic chemicals (of Dynamit Nobel AG, West Germany); petrochemicals such as benzene, toluene, orthoxylene, paraxylene etc., (of Veba Oel) AG, West Germany); Calcined and hydrated aluminas, raw materials for food processing, LUXMASSE, gas purifying materials, water treatment chemicals (of Giulini Chemmie

GmbH, West Germany); Toluene, xylene, solvent naphtha, pseudocumene 95 per cent, special refinery fractions and solvents, reference fuels and dairyl disulphide (of Johann Haltermann, West Germany); Naphthalene, cresylic acid, cresols, xylenols, acenaphthene, anthracene, carbazole, quinoline, indoles, high purity hydrocarbons, oxygen and nitrogen compounds, coal tar pitch for aluminium industry of Verfkauffs gesselshaft Fuer Teererzeugnisee (VfT), W.Germany); organic peroxides and polymerisation initiators (of Peroxud Chemie GmbH, West Germany); special waxes, hot melts and adhesives for rubbers, packaging and other industries (of LW fuller GmbH, West Germany); Natural and modified waxes of (Schlickum-Werke, J-Schlickum & Co., West Germany); Bronze and aluminium powders (of Carl Schlenk, West Germany); Textile and leather auxiliaries (of Chemische Fabrik Stockhausen & CIA, West Germany); fatty acids, fatty alcohols, glycerine, amines, epoxides fatty esters, and methyl esters (of Procter and Gamble Distributing Co., USA); coatings and adhesive resins, fatty alcohols, fatty amindes and fatty chemicals, phosphates, azelate and (of Velcicol Chemical Corporation, USA); Zinc, bapolymeric plasticizers, antioxidants (of Sherex Chemical Co., Inc. USA); Petrochemicals and other wide range of speciality products (of Ashland Chemical Co., USA); High purity fatty esters of fatty monoamines and bisamides, dimer acids, and dimer amines, fatty esters (of Kumko Sheffield Chemicals, USA); Flame retardant compounds, brominated pharmaceuticals and industrial intermediates, magnesium compounds, etc., Cd, tin stabilizers, phosphites, chelators and other PVC additives, intermediates for organo tin stabilizers (of Ciba Geigy Marienberg GmbH, West Germany); acrylonitrile and acrylic monomers (or Norsolor, France); Triorganic intermediates and chain-transfer agents (of Societe Nationale des Petroles D'Aquitaine, France); Intermediates for dyes and pharmaceuticals of Kayfries Chemicals Inc. USA); Various types of enzymes (of Miles Kali-Chemie GmbH & Co., KG, West Germany); Melamine crystals (of Kuwait Melamine Industries, Kuwait); Bulk petrochemicals (of Brenntag Ltd., UK); Warren Brand silicone coated release papers (of Moller & Rothe, (USA) Corporation, USA; plastic extrusion plants for single and multilayer sheets, electrical cables, profiles, pipes, rods, films, mono-ultifilaments etc., (of Reifenhaeuser KG, West Germany); Highspeed mixers for plastic, pharmaceuticals and food processing industries (of Rheinstahl AG, West Germany); Thermoforming and skin packing machinery (of Adolf Illig, Helibronn, West Germany); heat sealing machines, film-pre-treaters, cable and wire equipments, material handling and mould temperature controlling units (of Davo GmbH & Co., KG, West Germany).

Executives: Mr. D. B. Ghia, Mr. K. B. Mathur, Mr. J. R. Shah, Dr. G. G. Kulkarni and Mr. M. N. Tumbe.

CHINAI COMMERCIAL CO., 75, Jolly Maker Chambers 2, 7th Floor, Nariman Point, Bombay-400 021. Phone: 232812. Gram: KEMFERT. Telex: 011-5252 CCC IN. 011-5902 CCPL IN; 011-2059 CHIN IN. Branch Office: 205, Kaisan Building, 2nd Floor, 84, Nehru Place, New Delhi. Phone: 673935

Products: Plastics: ABS moulding powder, PVC resin, high density polyethylene, low density polyethylene, polyester resin, polystyrene, styrene monomer. Petrochemicals: Benzene, caprolactam, MEK, MIBK, methanol, octanol, phenol, vinyl acetate monomer, xylene, ortho, DMT, cumene. Pharmaceuticals: Aniline/aniline oil, amlxycillin, antibiotics, chloramphenicol, ethamoutol BCl, glycerine BP/USP, pharmaceuticals lactose, sorbitol 70 per cent, vitamin B2, B12, sulphamethoxyzone, trimethorprime. Other chemicals: Beta naphthol, calcium carbide, caustic soda, dye intermediates, endosulphan, hydrogen peroxide 50 per cent, insecticides, iodine, liquid paraffin, maleic anhydride, meta cresol, newsprint, phthalic anhydride, polyvinyl alcohol, soda ash light/dense, STPP (sodium tripolyphosphate), sulphur, white oil, sodium perborate, DDT, naphthol, AS, AS/BO, adipic acid, cyanuric chloride and cerylonitrile.

COMMERCIAL SOLVENTS CORPORATION, 231, Dr. D. N. Road, Bombay-400 001. Phones: Adm.: 262319. Sales: 233790/233241/233389. Grams: SOLVO. Telex: Admn.: 011-4887. Sales: 011-3829.

Products: Solvents: MEK, MIBK, acetone, Pegasol R-100 and R-150, (Solvent naphtha), vinyl acetate monomer (of Mobil Oil Corporation); Microwaxes: Victory White, Victory Amber, BE Square 195, 175; Polyethylene waxes: E-730 E-1000, E-2000, E-2020 (of Petrolite Corporation, Bareco Wax Division, USA); Secondary plastcizers: LAR 516, LAR-425 and LAR-700 of Larand Chemical Corporation, USA).

CONSOLIDATED SOLVENTS AND CHEMICAL CORPORATION, 52/58, Babu Genu Road, Jivraj Shamji Building, 1st Floor, Bombay-400 002. Phones: 312251/317395. Grams: CONSOLCHEM (Kalbadevi), Bombay-400 002. Established in 1961.

Products: Acetonitrile, acetic anhydride, activated charcoal and carbon, acrylonitrile, albumen egg, arsenic trisulphide, benzoyl chloride, benzotrichloride, butyl carbitol, butyl cellosolve, butylated hydroxy anisole, butylated hydroxy toluene, cadmium metal (ingot, powder and granular forms), camphene, carbitol, cellosolve, cetyl alcohol, ceto stearyl alcohol, chromium metal (ingot, powder and granular forms), cresol (meta-ortho-para), cyclohexane, cyclohyxylamine, diethylene glycol, dimethyl formamaide, 1:4 dioxan (diethylene dioxide), ethanolamine (di-tri-mono) ethylene chlorohydrine, ethylene glycol, ethyl cellulose, epichlorohydrin, formic acid, furfural, furfuraldehyde, hexylene glycol, hydrogen peroxide 35 per cent, 50 per cent, and 85 per cent, isopropylamine, laboratory chemicals, lithium hydroxide, magnesium metal (ingot, ribbon, powder and granular forms, magnesium carbonate, light and heavy), magnesium oxide (light and heavy), maleic acid, malonic acid, malonic acid esters, methyl cellosolve, methyl cyanide, methylamine (di-tri-mono) methyl cellulose, molybdenum metal (ingot, powder and granular), morpholine, n-propyl alcohol, paraffin liquid (heavy and light), petroleum ether 40/60, P.O.E. sorbitan esters, polyglycols (300, 400, 600, 1,000 15,000), (polyglycols (200, 1,200, 2,000, 4,000, 6,000), polyethylene glycol ethers poly oxyethylene ether, poly ethoxy and polypropylene glycol ethers, poly wax A-

31, potassium titanate, potassium hydroxide, propionic acid, propylene glycol, pyridine (base and pure), quinolinem salicylald hyde, solamide, sodium diethyl dithio carbonate, sodium hydroxide, sorbitol esters, span (20, 40, 60, 80), stearyl alcohol, triethylene glycol, tungsten metal (ingot, powder and granular forms) (between 20, 40, 60 and 80), wool alcohol, xylene (meta ortho-para), lanolin pharmaceutical and technical grades, laboratory reagents, analytical reagents, solvents, chemicals, cholesterol and its derivatives.

Principals : Croda Nippon Chemicals, Japan; Van Schupeuchemic, Holland.

Executives : Mr. H. N .Zaveri, and Mr. M. H. Zaveri, Partners.

D

DEENS, No. 3, S.B.I. Colony, Crompet, Madras-600 044. Phone : 49605. Gram : THOPSPIN.

Products : Textile auxiliaries.

Principal : Henkel KGaA, Duesseldrof, West Germany.

DYE CHEMITEX, 5. Alli Chambers Tamarind Street, Bobmay-400 023. Phones : 274094, 272534, 272424. Gram : KEYDYE, Bombay. Telex : 011-3168 JAK IN. Regd. Office : Mysore House, First Road, Chembur, Bombay-400 071. Madras Office: 98, Moore Street, Madras-600 001. Gram : CHEMITEX..

Products : Chemicals, pharmaceuticals and dyestuffs.

Principals : Acna SpA, Italy; Atlantic Chemical Export Corporation. USA: American Colour and Chemical Corporation, USA:- Adelco, Greece; Butterfield Laboratories Ltd., UK; W. Biesterfeld & Co., West Germany: Calabrian International, USA: Cadmus Enterprises Co. Ltd., Taiwan: Cosmos Chemical Co. Ltd., Taiwan; Chemister SA, Switzerland; Elektrochemische Fabrikkempen GmbH, Germany; Husco B.V. Netherlands; Jinsing Trading Co. Ltd., Japan; N. Sakai & Co. Ltd., Japan; LPC Chemicals & Dyes Ltd., UK; Miki and Co., Japan; Murakami Kagaku Co. Ltd., Japan; Metallgesellschaft AG, Germany; Nakano Fine Chemical Co. Ltd.. Japan; Oriental Chemical Industry, Korea; Omenia Res. SA, Switzerland; Penreco, USA; Parafluid Mineraloelgesellschaft NRH. West Germany; Roveto S.A. Switzerland: Reilly Chemicals, Belgium; Singapore Polymer Corporation (PTE) Ltd., Singapore, Shin Nippon Commerce Inc. (Aiinimoto), Japan; Shinwa Sangyo Co. Ltd., Japan: Sakai Trading Co. Ltd., Society Bretonne des Algueset Colloids (Sobalg), France; Velco Enterprises Ltd.. UK; Williams (Hounslow) Ltd., UK; Yamakohsi Corporation, Japan.

Associate Concerns : Asma Agencies and Jak Agencies.

E

ESBEE AGENCIES, 59, Kailasnagar, 658, Tradeo Road, Bombay-400 007. Phone : 370340. Grams: WONDERKEM.

Products: Chemicals, medical and scientific instruments, pharmaceuticals and parts for binocular and microscope.

Principals : Merkuria, Praha, Czechoslovakia.

Executives : Mr. S. M. Thakkar, and Mr. B. L. Khapurwalla, Partners.

EXPIM INTERNATIONAL, 38, Shamaldas Gandhi Marg, Bombay-400002. Phones : 250967, 259226, 314749. Gram : RODPHAR, Bombay. Telex : 011-5461 RDPC.

Products : Methylene chloride, tri chloro ethylene, acetone, pyridine 2 per cent, propylene glycol USP, hexane, tween-80, BP/USP, BHA & BHT, food grade hydroxylamine sulphate, tri-butyl alcohol, N-propanol, activated carbon (pharm grade), caustic soda flakes (rayon grade), carbon tetra chloride, soda ash, di-methyl sulphoxide, sodium methoxide, vitamin D-2, furozamide BP, doxycycline HCl, saccharine, sodium BP, vitamin-E, acetate (liquid), tannic acid (light fluffy), vitamin B1, mono BP/USP, rutin NF, analgin BP/USP, calcuim pentathenate BP, chloroform, indentors for pharmaceutical raw materials, drugs and drugs intermediates, solvents, light and heavy industrial chemicals, aromatic chemicals, aluminium foils (plain and laminated).

F

FOREIGN TRADE COMPANY OF INDIA, THE 12, Walkeshwar Road, Bombay-400006. Phone : 358497. Cable: FORTRAN. Telex : 011-2098.

Products : Animal materials, lac and shellac, medicinal plants, gums, mixed vegetable oils, dye and intermediates, aromatic organic chemicals, enzymes, inorganic chemicals, drugs and intermediates, essential oils and perfumery materials.

Principals : UV International, 939, N. Mariposa Ave 215, Los Angeles, California-90029. USA.

Executive : Mr. V. K. Jhunjhunwala.

G

GHARWARE GRACE SINGAPORE (PTE) LTD., Liaison Office : P.O. Box No. 6864, Bombay-400 057. Phone: 576381/5. Gram: GRACIOUSIN. Telex: 4965/3525. Regd. Office : 2001, 20th Floor, High Street Centre, North Bridge Road, Singapore 0617. Phone: 3366163, 3364165. Gram : GRACIOUS. Telex : SRIOM RS 23741.

Products : Polyester chips, PVC resin, suspension grade, polypropylene, polystyrene, polyethylene low density/high density, ABS moulding powder, EVA copolymer, other chemicals and solvents such as acetone, MEK, MIBK etc.

GLOBE ENTERPRISES, Head Office: 36, Todarmal Road, New Delhi-110 001. Phone : 384472, 381219. Telex : 031-2399 GLOB IN. Branch Office : 205, Marine Chambers, 11, New Marine Lines, Bombay-400 020. Phone: 298828.

Products : Anthraquinone, beta naphthol, benzaldehyde, bromine acid, carbonyl J-acid, disodium salt, cyanuric chloride, diethylene carbonate, dimethyl sulphate, DPI, hydrazine hydrate, hydroxylamine sulphate, methylaniline, m-nitrochloro benzene, n-acetoacetanilide, n-n-dimethylamine, o-chloro-n-acetoacetanilide, o-nitrochlorobenzene, o-nitro-p-chloroaniline p-aminoacetoanisidine, p-nitroaniline, phthalic anhydrate, p-aminoacetanilide, p-nitrochlorobenzene, toludine-m- sulphonic acid sodium salt, sulphanilic acid sodium salt, sodium hydrosulphite 88-90 per cent, sodium cyanide (powder form), trichloroethylene, thiourea, 6-bromo-2-4-dinitroaniline, 1-naphthylamine,, 1-amino-2-napthol-4-sulphonic acid, 1-naphthol-4-sulphonic acid, 1-phenyl-3-methyl-5-pyrazolone, 1,4-dihydroxyanthraquinone, plastic raw materials, like HDPE, PP injection/blow, film tape grades, PVC, polycarbonate etc.

G. LOUCATOS AND CO., Mercantile Chambers, Graham Road, Ballard Estate, Bombay-400 038. Phone: 263489. Telex: 011-5123 ENKAY.

Products and Principals: Rexolin Chemicals AB, S-251, 06 Helsinborg, Sweden (for piperazines — diol — methyl carbamate, diethylaminoethanol, dimethyl amino ethanol); Perstorp AB, Perstorp, Sweden (for Beechwood creosote); AB Befors, Befors, Sweden (for pentaerythritols); Macfarlan Smith Ltd., Wheatfield Road, Edinburgh, Scotland (for alkalods like atropine, pethidine); Greesser Salicylates Ltd., Sandycraft, Deeside, Flintshire, U.K. (for aspirins); Farmos Group Ltd., Turku 10, Finland (for pyrvinium pamoate, selenium sulfide, xantinol nicotinate, doxepin hydrochloride); Soc. A. Costantino & Cie., 10083, Favria (Torino), Italy (for pepsin, pancreatine); Carlo Erba, and M/s. Farmitalia S.p.a., Via B. Crespi 27, 20159 Milano, Italy (for chloramphenicol, L-base); Sefton S.p.A., Via Baracchini N-2, 20123, Milano, Italy (for semi synthetic penicillins like ampicillin, doxycycline, eloxacollin, carbenecillin, amoxycillin); S.E.C.I. Sp..A., Via G.B. Grassi 97, 20157 Milano, Italy (for furosemide, trimethoprin, sodium cromoglycate, triamterene); Clesa S.pA., Via Meucci 9, 20091, Bresso, Milano, Italy (for acid (levulinic); I.B.I., Milano, Italy (for tetracyclines); Shionogi & Co. Ltd., Higashi-ku, Osaka-541, Japan (for sulphamethaxazole, vitamin B-1).

Executives: Mr. N. K. Shah, Chief Executive; and Mr. C. Krishnan, Manager.

GILLANDERS ARBUTHNOT AND CO. LTD*., The International, Marine Lines, Cross Road No. 1, Churchgate, Bombay-400 020. Phone: 291361. Telex: 011-3820.

Products: Alginic acid and its salts, viz., alginates sodium, calcium, potassium, ammonium propylene glycol alginate).

Principals: Alginate Industries 22, Henrietta Street, London WC2E 8NB, U.K.

Executive: Mr. R. K. Das, Branch Manager.

H

H. SALEIX AND COMPANY, Jeevan Sahakar, 5th Floor, 5, Homji Street, Office: Sir P. M. Road, Bombay-400 001. Phone: 295922, 297083. Gram: TAIZUN. Telex: 011-6555 TAIZ-IN.

Products: Chemicals and plastics raw materials.

Principals: Albis GmbH, West Germany; Combick Aussenhandel GmbH, West Germany; Chemotrade GmbH, West Germany; Dien Chemie, GmbH, West Germany; Chimivrac, France, Sidemetal, France, Caldic Chemie, Holland; Sembodja Cenmie, Holland; SIR, Italy; Intermerkur Ltd., Switzerland; Rama AG, Switzerland; Chemische fabrik, Switzerland; Hans Rahn & Co., Switzerland; INA Commerce, Yugoslavia; Yugometal, Yugoslavia; Kemikalija, Yuogslavia, Yugovinil, Yugoslavia, HIP Pancevo, Yugoslavia; Chim-import-export, Romania; Danubiana, Romania; Zohar Detergents, Israel; Dor Chemicals; Israel; Mi-Won Trading & Shipping Co. Ltd., Hannam Chemicals Corporation, S. Korea; Honam Chemicals, S. Korea; U-Jin Chemicals, South Korea; Singapore Polymers Corporation (Pte) Ltd., Singapore and International Scientific (Pte) Ltd., Singapore.

Executives: Mr. Hatim Patheria, Mr. Taizun Patheria, Mr. S. M. Patheria, Partners.

HAME AGENCIES PRIVATE LIMITED, Head Office: Udyog Bhavan, Walchand Hirachand Marg, Bombay-400 038. Phones: 266450, 263079. Telex: 011-5308 HPL IN. Branches: (1) Nehru House, 4, Bahadur Shah Zafar Marg, New Delhi-110 001. Phones: 276692, 279694. Telex: 031-2740 HPLD. (2) 12-A/2, Everest Building 46-C, Jawaharlal Nehru Road, Calcutta-700 071. Phone: 440515. Telex: 021-7793 HPLC. (3) Dhun Building, 827, Anna Salai, Madras-600 002. Phone: 81676. Telex: 041-7302 HPLM. Regd. Office: Jiji House, Raveline Street, Bombay-400 001. Phone: 266281. Telex: 011-2512 HPLB.

Products: Caprolactum, formic acid, melamine, methanol, methyl methacrylate monomer, pentaerythritol, phthalic anhydride, phenyl, acetone propylene glycol, sodium cyanide, styrene monomer, vinyl chloride monomer, vinyl acetate mnnomer, acrylic resins, synthetic rubbers, elastomers, low density polyethylene, high density polyethylene, polypropylene, PVC resins, acrylic moulding powder, nylon moulding powder, ABS moulding powder, polystyrene, sodium nitrite, ammonium nitrate, calcium carbide, fluorinated elastomers, titanium dioxide, meta amino phenol, beta naphthol, naphthalene and benzene derivatives, dimethoate, zineb, ergostim, phenthoate and many other industrial chemicals, plastic raw materials, petrochemicals, pesticides, spinning finishing oil and other lubricants and dye intermediates.

Principals: Montedipe SPA, Montepolimeri S.p.A., Farmoplant S.p.A., Asimont S.p.A., ROL S.p.A., ACNA S.p.A., Sibit S.p.A., Resem S.p.A., Montefibre S.p.A., Monter S.p.A., all of Montedison Group, Milan, Italy.

HARISONS CHEMICALS, 51, Popatwadi, 1st Floor, Kalbadevi Road, Bombay-400 002. Phones: 252826/254291. Resi.: 483899. Telex: 011-3968. Head Office: 11, Ezra Street, Calcutta-700 001.

Products: All types of chemicals such as pharmaceuticals, aromatic chemicals, industrial solvents, paint and rubber chemicals etc.

Principals: (1) Toyotama Perfumery Co. Ltd., (for phenyl ethyl alcohol, coumarin and various aromatic chemicals, (2) Polak's Frutal Works B. V. Holland (for Phantolid, Tonalid, Geranium art 2401 and other aromatic chemicals) (3) Nisso Ventron Co. Ltd., (for sodium borohydride).

Executives: Mr. G. H. Desai and Mr. P. H. Desai.

HELM INDIA PVT. LTD., Jolly Maker Chambers, 14th Floor, Nariman Point, Bombay-400 021. Phones: 230080, 230178. Telex: 011-2666. Gram: HELMCHEM BY.

Products: Chemicals: Methyl ethyl ketone, orthoxylene, paraxylene, methanol, acetone, phenol, PVC, resin, LDPE, HDPE, polypropylene, propylene glycol USP, vinyl acetate monomer, caustic soda, soda ash, trichloro ethylene, DMT, methyl parathion, citric acid, tartaric acid, diethylene glycol, cellosolve, fatty acids, acrylonitrile, maleic anhydride, phthalic anhydride; Pharmaceuticals; Aspirin, analgin, ampicilline and its salts, chloramphenicol and its salts, chloroquine phosphate, chlorphenitramine maleate, chlorzoxazene, D-calcium pantothenate, dipyridamole, folic acid, gentamycine sulfate, L-ephedrine HCl, neomycine sulfate, phenylephrine, HCl, prednisolone micro, pyrazinamide, sulfaguanidine, sulfamerazine, sulfadimidine, sulfamethoxazole, sulfamethoxypyridazine, tetracycline base and HCl, theophyllnie anhydrous, tinidazole, vitamin A, vitamin B1, B2 and B6. Drugs intermediates: 3-amino-5-methyl isoxazole, 2-amino-thiazole, 6-APA, beta picoline, gamma picoline, 3-cyanopyridine, 4-cyanopyridine, D-alfa phenyl glycine chloride HCl, D2 amino butanol, 3-4 diamino benzophenone, erythromycine, thiocyanate, 8-hydroxyquinoline, para chloro benzoic acid, propionic anhydride, sodium methoxide, 3-4-5 trimethoxy benzaldehyde.

HERBERTSONS LIMITED, 22, Homi Mody Street, G.P.O. Box No. 431, Bombay-400 023. Phones: 27 2588. Grams: HERBERTON. Telex: 011-5457. Branches at: Panna Bhawan, No. 2, Ansari Road, Daryaganj, Delhi-110 002. Phones: 261065, 277661. Grams: HERBERTON. Telex: 31-3595. (2) Post Box No. 2104, 48, Stephen House, Calcutta-700 001. Phones: 033-231561, 231562. Grams: HERBERTON. Telex: 021-7751. (3) 103, Dr. Radhakrishna Road, (53-B, Edward Elliots Road), Madras-600 004. Phone: 044-842977. Grams: DIPYFOOD.

Products : Aminophylline, analgin, azodicarbonamide, amidopyrine, aniline oil, aluminium ingots, aluminium wirerods, amoxicillin trihydrate, ammonium chloride, ampicillin trihydrate, acetic acid, Aspirin, acetone, adipic acid, amoxycillin sodium sterile, amoxycillin sodium 6-APA, acrylonitrile, benzyl oxyphenbutazone, betamethasone, beclomethasone, beta naphthol, butyl acrylate, butyl acetate, boric acid USP, beta 21 sodium phosphate, calcium carbide, cimetidine, cephradine oral ing., cephaloridine cephalexin, caustic soda, citric acid, chloramphenicol, sodium succinate, chloroform, ceto stearyl alcohol, cepharoline sodium sterile, chromic acid, chloramphencol palmitate, chlorpromaazine HCl, chloramphenicol powder BP, cyanuric chloride, chloroquine di phosphate, cephalotin, chlorpheniramine maleate, chlorozoxazone, clotrimazole, caffeine, doxycycline, di octyl phthalate, di panthanol, diosgenin, dexamethazone, diethylene glycol, dextropropoxyphene HCl, dicyclomine HCl, di phenyl propanol amine, di-alpha phenyl glycine, dextrose anhydrous, 2-ethyl hexanol, ethyl benzene, ephedrine HCl, erythromycin thiocyanate, pseudo ephedrine, epichlorohydrine, emetine, erytho ethyl succinate, ethylene di chloride, fungal diastase 1:2400, fluocinonide, forosemide, formic acid, furalolidone, fluocinoline acetonide, folic acid, fluocinolone, glycerine, gamma acid, gentamycin sulphate, HDPE, hydrazine hydrate, hydroquinone, hydrocortisone acetate, hexa methyl disilazan hydrogen peroxide, IMI pramine HCl, iso bornyl acetate, iso butanol, inositol, ibuprogen, iso propylamine anhydrous, iso butyl acetate, iso propanol, L.base, lauryl alcohol, LDPE, levo nitro base, lactose, loperamide, L-lysine monohydrate HCl, lithopone 30%, metronidazole, meta cresol, methyl ethyl ketone, maleic anhydride, methanol, methyl prednisolone, medrysone micronized, MIBK, mono chloro acetic acid, mebendazole, mannitol, methylene chloride, mandiolone phenylprop, mono methyl antipyrine sulphate, neomycin sulphate oral, natrium salicylate granular, naphthenic acid 230/240 A.V., oxyphenyl butazone, oxy tetracycline HCl, oxymetholone, oxolinic acid, ortho xylene, octanol, oxytocin synthetic, promethazine, pentaerythritoll PVX K-65, phthalic anhydride, prednisolone, procaine HCl, polypropylene chips, phthalyl sulfathiozole, polypropylene, propylene glycol, palm oil, palm styrene, phenyl butazone, perchloro ethylene, pyralinamide, potassium bichromate, D.alpha phenylalycine chloride HCl, D-para hydroxy phenyl glycine, polyethlene glycol 300, liquid paraffin, phenol, phenyl ephedrine, paraffin wax oil, pepsin, phenol barbitone, phenyl ephryne, n-propanol, palm kernel oil, rifampison, rangolite C, sorbitol, styrene monomer, sulfa methoxazole, soda ash light, stanazolol silimarine, sodium bichromate, sacchrine sodium, sodium triphosphate, sodium alginate, sodium cyanide, sulphamethoxy pyridazine, streptomycin sulphate, salbutamol sulphate, sulfametoxin, sodium carboxy methyl cellulose, sodium salicylate, sodium formate, sodium saccharin, triflupromazine, tri fluoporazine, tri metho prim, theophylline anhydrous, tetracycline HCl/base, trichloro ethylene, tetracycline urea complex, trinidazole, tartaric acid, tri ethylene glycol, triamcinolone crystals, vitamin B2, vinyl acetate monomer, vinscristine sulphate, vitamin B6, vitamin D3 crystalline, vitamin BP, vitamin D-2.

HINDUSTAN PETROLEUM CORPORATION LIMITED, 17, Jamshedji Tata Road, Bombay-400 020. Phone: 299151. Telex : 2414.

Products : Elastomers: Butyl rubber, chlorobutyl vistalon ethylene, propylene copolymers, and terpolymers, vistanex polyisobutylene, ortho xylenes, para xylene, solvent : aromatics—mixed xylene, and solvent naphtha, aliphatics, ketones, olefins, nonene, higher oxo-alcohols, paramins additives, oil field chemicals, preaxit de-emulsifiers, corexit corrosion inhibitors, other specialites: neo acids, DCPD, escorez hydrocarbon resins, plastics: polypropylene resins, LD polyethylene resins, PVC, HDPE.

Principals : Exxon Chemical and Essochem.

I

INDENTA CHEMICALS (INDIA), Adamji Building, Room No. 201, 2nd Foor, Syed Mukri Street, Khatha Bazar, Bombay-400 009. Phones: Office: 343875/349820. Resi: 685635. Telex: 5098 INDU IN.Cable: "INDUMADI".

Products: Menthol large crystals, camphor synthetic and natural quality, propylene glycol USP, polypropylene glycol, thymol large crystals, glycine, maleic acid, glutamic acid, carnauba wax, fatty grey, microcrystalline wax, paraffin wax, arsenic trioxide, cobalt oxide, phenacetin IP, paracetamol IP, meprobamate IP, niacinamide IP, pectin, Unipectin, nipagin plain IP, & sodium BPC, nipasol IP & sodium BPC, sodium & potassium citrate, disodium citrate, magnesium trisilicate, dried aluminium hydroxide gel IP, ammonium chloride, potassium chloride, magnesium hydoxide pellets, sodium bromide, potassium bromide, methyl bromide, dried ferrous sulphate excicated, lactose, monosodium glutamate, soyabean lecithin, lemon oil, orange oil, nutmeg oil, cinnamon oil, citric acid granular/powder/crystal, cream of tartar, diethylene glycol, formic acid 85%, chloroxylenol, vitamins, antibiotics, magnesium carbonate, calcium carbonate, aluminium hydroxide gel, sodium hydroxide pellets, niacinamide, glycerophosphates, resorcinol, tartaric acid, di calcium phosphate, cloves, lead ore, pellitary roots, munsell, gum mastic, gum myrrh, braver, castorium, pharmaceutical raw materials such as aminophyllin. balsamtolu, chlorpheniraminemaleate, caffeine, chlortetracycline, chlorampromazine HCl, chlordiazepoxide, dexamethazone, furazohdone, di-goxin, ethionamide, ethambutol, betamethasone, ephedrine HCl, L-lysine, gentamycine sulphate, neomycine sulphate, sulphafurazole, trimethoprim, sulphadimethoxine, sulphafurazole, sulphaphenazole, pheniramine —maleate, prednisolone, papaverine HCl, imipramine HCl, inositol, theophylline, niketmide rutin, dried aluminium hydroxide gel IP, sodium citrate IP, potassium citrate IP, disodium hydrogen citrate IP, dried ferrous sulphate pharmaceutical grade, EDTA disodium salt, magnesium carbonate, light pharma grade, magnesium trisilicate IP, magnesium hydroxide powder, potato starch pharma grade, talcum powder IP, nipagin and its salts, paracetamol IP, petroleum jelly IP white and yellow etc.

Partner: M. K. Menon.

INDMAG PRIVATE LIMITED, Corinthian, 17, Off Arthur Bunder Road, Colaba, Bombay-400 005. Phones: 213068-212995. Grams: PETCHEM. Telex: 011-4374. Branches: Calcutta, New Delhi, Bangalore, Madras and Bhadohi.

Products : Du Pont precious metal compositions for electronics, polyvinyl alcohol, ethylene/vinyl acetate copolymer, acrylic resins, cyanides, brighteners and electroplating products, colloidal silica, sodium metal tetrahydrafuran, DMF, DMAC, aniline, polyether glycols, sodium nitrite, teflon heat exchangers, tedlar PVF film, mylar polyester film, high temperature electrical insulations like Kapton polyamide film nomax aramid paper, titanium dioxide and other pigments, intermediates, for dyestuff and agrochemicals, Vydax fluorotelomer dispersions, TEL antiknock, antioxidants and additives for petroleum products, wetting agents and textile finishing agents, acrylic fibres, polyester fiber, nylon textile and industrial grades, acrylonitrile, acetonitrile, DMT, terephthalic acid, BDMT, resorcinol, MBMC, DBPC, quinoline, cresols, xylenols, phthalic anhydride, resins for tyre industry, ABS resins, DAP moulding compounds, plasticizers, NC chips, hysol epoxy moulding and casting compounds and coating powders for electronics and electrical use. Viledon non-woven fabric for shoe industry.

Principals : E.I. Du Pont de Nemours & Co., USA; Koppers International, USA; Hooker Chemical and Plastics Corporation, USA; Stepan Chemical, USA; Inmont Corpn., USA; The Dexter GmbH (Hysol Divn.), West Germany; Borg Warner Chemicals, USA; (formerly Marbon Chemicals); UBE Cycon Ltd., Japan and Carl Freudenberg, West Germany.

Executives : Mr. R. Kilachand, Managing Director, Mr. S. M. Shah, and Mr. M. R. Hariharan, Directors and Mr. N. S. Venkateswaran Manager, Chemicals Division.

INDIAN COMMERCIAL CO. PVT. LTD., 7, Jamshedji Tata Road, Churchgate Reclamation, Bombay-400 020. Phones: 220216, 220266, 220316, 220317, 220382. Gram: INDCOM. Telex: 2203. Branches: (1) Ginwala Building, M.G. Road, Secunderabad; (2) Post Box No. 43, 2, Brabourne Road, Calcutta-700 001; (3) Lady Hardings Road, New Delhi-110 001; Post Box No. 2033, 310/11, Linghi Chetty Street, Madras-600 001.

Products : Industrial chemicals: Propylene glycol, glycol ethers, glyoxal-40%, ethylene amines, ethanol amines, epichlorohydrine, cresylic acid, propionic acid, ocotic acid, CAP, CAB, maleic anhydride, filter aids, polyurethane foam raw materials etc Pharmaceuticals: antibiotics,sulfas, hormones, corticosteroids and pharmaceutical intermediates. Dyes & Dyes Intermediates: Naphthalene, pyridine pure, disperse dyes.

INDUSTRIAL AND ALLIED CHEMICALS, National House, 6, Tulloch Road, Bombay-400 039. Phones: 232031, 232376, 232186. Telex: 011-2606. Grams: ORGANCHEMI.

Products : Chemicals, Plastic raw material and its machinery.

Principals : Chevron Chemical International Inc., 575, Market Street, Sanfrancisco, California 94105 (for dodecyl benzene, acetone, phenol and polybutene); Ato Chemie, Cedex No. 24, 92091, Paris La Defense, France (for low and high density polyethylene, PVC, polystyrene etc.); Scott Bader and Co. Ltd,, Wollaston, Wellingborough, Northamptonshire, England (For plasticizers, DOP and DIOP); N.V. Sluys Boechout, 2530 Boechout, Belgium (for perfumes, essential oils and flavours); Amoco Chemicals Corporation, 200, East Randolph Drive, Chicago, Illinois 60601 (for polypropylene, high density polyethylene etc), Akzo Chemie B.V. Imacti, James Wattstaat 100 Amsterdam (for ion exchangers, decolorizing resins etc; (General Electric Company Plastics Sales Department, One Plastics Avenue, Pittsfield, Mass 01201 (for Noryl Lexan (polycarbonate) Valox, Genal.

Executives : Dr. R.M. Thakkar, Dr. S. Shirodkar, Dr. T. Biswas, Mr. C. V. V. Chalam, Mr. S. K.Bose and Mrs. R. S. Master.

INDUSTRIAL & ALLIED SALES PVT. LTD.*, 19, Kasturbha Gandhi Marg, New Delhi-110 001. Phone: 384041-45. Telex: 031-3536.

Principals & Products : Gebrueder Hesselberger, London (for hops/brewery products), and Vreugdenhil BV, Voorthuizen, Holland (for lactose).

Executives : Mr Deepak Singh, Dr. Girdhari Lal, and Mr. K. S. Kalra.

J

J.HALLEY & CO. PVT. LTD., Kamani Chambers, 32, Ramjibhai Kamani Marg, Ballard Estate, Bombay-400 038. Phones: 267801/02, 262817, 269994. Grams: UDAY, Bombay-400 038.

Products : Matsumin yellow N5G, Orange NG, Orange NO, Scarlet NB, Scarlet NR, Red NB, Brown NS, Brown NR, Violet NR, Green NB, Green NG, Blue NB, Blue N2G, Blue NR, Black NR, Pink NB and other colours.

Principals : Matusi Shikiso Chemicals Co. Ltd, Japan.

JAGAT CHEMICALS PRIVATE LIMITED, Express Towers, 17th Floor, Nariman Point, Bombay-400 021. Phones: 230433, 234242. Telex: 011-4732. Grams: JAGATCHEM. Branches: (1) 56, Janpath, New Delhi-110 001; (2) 6, Little Russel Street, Calcutta-700 071; (3) 749, Anna Salai, Madras-600 002.

Products : Inorganic chemicals, organic chemicals, synthetic rubber and rubber chemicals, plastic and surface coating raw materials, polyurethane raw materials, pharmaceutical fine chemicals, aromatic chemicals and essential oils etc.

Principals: Bayer AG and its associates, 509, Leverkusen-Bayerwerk, West Germany.

Exports : Raw materials and intermediates for chemicals, pharmaceutical and photofilm industry. Aromatic chemicals and essential oils. Packing materials and other semifinished and finished products, sports goods.

Executives : Mr. S. V. Rangaswamy, Chairman; Mr. H. Brenneiser and Mr. V. B. Samant, Directors; Mr. V. N. Vora, General Manager and Mr. N. K. Raman, Sales Manager.

JAK AGENCIES, Mysore House, First Road, Chembur, Bombay-400 071. Phones: 524042, 523729. Gram: NOORELEX, Bombay. Telex: 011-3168 JAK IN.

Products: Chemicals, pharmaceuticals and dyestuffs.

Principals : Aoba Trading Co. Ltd., Japan, Alloy Trading Co. Ltd.,. Japan; Blythe Colours Ltd., UK; Blagden Campbel Chemicals Ltd., UK; Burrel Colour Ltd., UK; Bamberger Polymer Inc. USA; Belmore Chemicals Ltd., UK; Browing Chemical Corporation, USA; Catomance Ltd., UK; China National Chemicals Import & Export Corporation, China; Chempharma BV, Holland; Caldic Chemie, BV, Holland, Eurocontal Europea De Contratacion International S.A. Spain, Formosa Plastics Corporation, Taiwan; Fuji Kosan Co. Ltd., Japan; Francesco Prete, Italy; Hermann C. Strack Berlin, West Germany; Intercity Chemicals Ltd., UK; Iersa, Spain; Kohsei Co. Ltd., Japan; J. Kemermans, Spain; Maruo Sangyo Kaisha Ltd., Japan; Mechema Ltd., Talbot Wharf Chemical Works, UK; Nippon Chemical Trading Co. Ltd., Japan; Oxiquem Ltd., Chile; Perstorp A.B, Sweden; Parasram Bros (Pvt.) Ltd., Singapore; P.F. Coatings (Northampton) Ltd., UK; Rotexpharma GmbH, West Germany; Sun & Co. Ltd., Japan; Signo Trading International, USA; S. A. C. M. A., Italy; Tennent Industrial Exports Ltd., UK; Ten Horn Pigment Chemie BV, Holland; Tetra Chemie GmbH, West Germany; Vondelingenplaat, BV, Pennwalt Corporation, Holland; R.A. Watta Ltd., UK;

Associates : Asma Agencies and Dye Chemitex.

JAYMAN INDUSTRIES, 24, Dadabhai Road, Bombay-400 056. Phone: 573657 Show Room: 5, Devkaran Mansion, 24, Mangaldas Road, Bombay-400 002. Phone: 252593. Gram: PYROGALLOL.

Products : Stannous chloride AR, perchloric acid 60%, AR, perchloric acid 70% AR, potassium hydroxide pellets GR, and various other laboratory chemicals and reagents.

Principals : J.T. Baker Chemical Co., USA; for laboratory chemicals and reagents; Tokyo Ohka Kogyo Co. Ltd., Japan for potassium hydroxide pellets; Mallinckrodt, Inc., St. Louis, Missouri, USA; for laboratory, industrial and fine chemicals; Gruschwitz, Neu Ulm, West Germany for linen thread.

K

KANTILAL SANGHVI & COMPANY, 23, Sir P.M. Road, Bombay-400 001. Phones: 253217, 253628, 255[illegible]3[illegible], 241153. Gram: EXPIM, Bombay. Telex: 011-5725 EXIM IN. Established in 1944.

Products : Acid green 16, adipic acid, allyl alcohol, allyl chloride, alpha naphthylamine, arsenic trioxide, aceto acetic ester methyl benzaldehyde, benzidine dihydrochloride, beta picoline, bismuth metal, blue B base, bon acid, bromine liquid, bromamine acid, bronze powder, bruggolite C, lumps, butyric acid, bisphenol A, cadmium metal, carnauba wax, ceto/styrel alcohol, citric acid, cobalt oxide, coumarine indene resin, cresylic acid, cyanuric chloride, cyclohexanol, cyclohexanone, C.acid diethylene glycol, diethylene triamine, diethyl sulphate, dichlon, dehydro thio para toluidine, sulfonic acid di J-acid, ethylene diamine, epichlorohydrin, ethyl acetate, gamma acid, gum arabic H-acid, hydrogen peroxide, isatoic acid anhydride, isophthalic acid, J-acid, Koch acid, lithium hydroxide, lithopone, maleic anhydride, melamine pure, microcrystalline wax, metacresol, phenylene diamine, meta phenylene diamine 4-sulphonic acid, olive oil, ortho anisidine, ortho nitro chlorobenzene, ortho nitro toluene, ortho phenetidine, ortho tolidine base, oiticica oil, PG red oxide, para anicidine, para cresidine, paraformaldehyde, para phenylene diamine, para phenetidine, phenol, phthalic anhydride, polyethylene glycol, potassium ferricyanide, potassium ferrocynanide, propylene glycol, polyvinyl chloride resin suspension grade K-65 and paste grade, pyridine pure, resorcinol, selenium metal powder, silicon metal, sodium chlorite, sodium cyanide. sodium ferrocyanide, sodium hydrosulphite, sodium nitrite, sodium tungstate, sorbitol 70%, tataric acid BP large crystals, thymol BP, titanium dioxide, tung oil, xylene, zirconium silicate, zinc ingots, GP sheets and coils, and many other dyes, dyes intermediatse, chemicals, metals and plasticizers.

Exports : Dyes, dyes intermediates, chemicals, tamarind seeds, tamarind powder and other Indian products.

Executives : Kamlesh K. Sanghvi and Dariesh K. Sanghvi.

Bankers : Banque Nationale De Paris, Bombay and The Mercantile Bank Ltd., Bombay.

L

LEO TRADERS, No. 3, Nyniappa Maistry Street, Madras-600 003. Phone : 22947. Gram: SOLVENT.

Products : Phenol USP, propylene glycol BP/USP, salicylic acid, adipic acid, trichloroethylene.

M

MAHESH (INDIA), 815, Cotton Exchange Building, Bombay-400 002. Phone: 314286. Telex: Mahesh 011-4418. Grams: DEEPKETAN. Head Office: 9/10, Alka, J. Adukia Road, Kandivli, West, Bombay-400 067. Phone : 691355. Established in 1965.

Exports : Dyes, intermediates — complete series — chemicals, anthranilic acid, bichromates caustic soda, soda ash, acid chromic, sodium sulphate, sodium silicate, acid metanilic, indigo, titanium dioxide, acid tannic, cashew nut shell oil, handicrafts, silver novelties, 3-3, dinitro diphenyl sulphone, para nitro toluene, meta amino phenol, metanitro toluene, benzene hexachloride, sulphuric acid, acetanilide, formaldehyde, ortho nitro toluene, para dichloro benzene, ortho nitro chloro benzene, meta nitro benzene, nitro benzene etc.

Imports : Intermediates for disperse dyes (complete series manufactured by Kobe Chemical Industry Co. Ltd., Kobe, Japan); textile auxiliaries (of Meisei Chemical Works Ltd., Kyoto, Japan), intermediates for textile chemicals, plasticizers, rubber industry fuel industry, fuel and petroleum industry, paper and pulp industry, agricultural and forestry industries, leather industry, pharmacy, sanitary and cosmetic industries, paint industry, mining and metal working industries, dyestuff, pigment and ink industry, iron and steel industry, ship building and rolling industry, civil engineering and construction industries, food industry (of Mlyoshi Oil & Fat Co. Ltd., Japan) also non-ionic and anionic intermediates (of MIYOSHI Oil & Fat Co. Ltd.), also from world markets: beta naphthol, copper sulphate, phosphorous yellow, butyl hydroxy toluene, boric acid, potassium ferrocyanide, hydrogen peroxide, nickel sulphate, sodium acetate, arsenic trioxide, 2-4 DNCB, PNCH, aniline oil, acetone, soda ash, caustic soda, caprolactum, citric acid, tartaric acid, MNCB, PNT, ONT, ortho anisidine, PVC resin aniline salts, PVC, MEG, MEK, MIBK, formic acid, anthranilic acid, acrylonitrile, isobutanol, monomers, polyester and viscose fibres and all sorts of industrial chemicals.

Principals : N.V. Agrilabs, Cequisa, M. Golodetz (Overseas) Ltd., Integral Technical Equipment CO., Ltd., FRP Services E. Jehrmann, Kobe Chemical Co. Ltd., Tsukasa Trading CO. Ltd., Meisei Chemical Works Ltd., Kawaguchi Chemical Industry Co. Ltd., N. V. Kresry S.A.; Rotexchemie Brunst Co. Ocilac Inc.,; Lucihim S.A., Sakai Trading Co. Ltd., Ebexchemie Parekh S.A.; Prochem; Belgium Marketing Services; Kien Chung Camphor Mfg. Co. Ltd., Atlas Chemie and Correspondents throughout the world.

Executives : Mr. D. H. Joshi and Mr. Mahesh D. Joshi, Partners.

MAHESHKUMAR & COMPANY, 16, Mungekar Estate, Vishvewer Nagar, Aarey Road, Goregaon (E), Bombay-400 063. Phones: 683391. Resi: 691784. Cable: Maheshjan, Bombay-400 063.

Products : Chemicals, metal scrap, caustic soda, titanium dioxide, solvents, aluminium foils, etc.

Executive : Mr. C. J. Shah, Managing Partner.

MANGALDAS & CO., 19, Anand Bhuvan, S. Gandhi Marg, Bombay-400 002. Phone: 314877/250003. Cable : BRIDEXAGE.

Products : Dyes, dyes intermediates for acid dyes, basic dyes, direct dyes, acrylic dyes etc.; solvents, petrochemicals and other chemicals.

Principals : K. Sakai & Co. Ltd., Tatsumi Building, No. 3-13, 1-chome, Kyomachibori, Nishi-ku, Osaka-550, Japan.

Executive : Mr. Tilak B. Parikh.

MANGLA BROTHERS, Induchambers, 349/53, Samuel Street, Bombay-400 003. Phones: 339435, 324285. Grams: NAVKIRAN. Telex: 011-3296. Nariman Point Office: 97, Bajaj Bhavan, Bombay-400 021. Phones: 230466, 230436, 233730.

Products : Chemicals, dyes, intermediates, raw materials for various industries, such as paint, plastic lamination, pesticides and insecticides, pharmaceutical rubber, glass, soap, paper and textiles.

Execuives : Mr. M. P. Gupta and Mr. B.P. Gupta, Partners; Mr. K. C. Gupta and Mr. S. K. Gupta.

MAPIN INDUSTRIAL CO., No. 11, 2nd Floor, Tardeo Air Conditioned Market, Bombay-400 034. Phone: 372060. Grams: NAPINYOG. Bombay.

Products : Chemicals, pharmaceutical raw materials, intermediates for dyestuffs and pigments, laboratory and research chemicals, aromatic chemicals, fine chemicals, etc.

Principals : Robinson Brothers, Ltd., England and Products Chimiques, Ugine Kuhlman of France (for nitrile rubber) and Aldrich Chemical Co. Ltd., England.

Executives : Mr. N.M. Desai and Mr. Y.N. Desai.

METTUR BEARDSELL LIMITED*, Head Office: 3rd Floor, Bombay Mutual Building, N.S.C. Bose Road, P.B. No. 7, Madras-600 001. Phones: 24351/24358. Grams : BEARDSELL. Telex : 041-7266. Branches: (Chemicals Division). (1) Jerro Building, 137, Mahatma Gandhi Road, Bombay-400 001. Phones: 271836/271926. Grams: BEARDSELL. Telex : 011-433. (2) 53, North Beach Road, Madras-600 001. Phone: 2[illegible]544. Cable: METSELL. Telex: 041-7266. (3) Surya Kiran, 6th Floor, 19, Kasturbha Gandhi Marg, New Delhi-110 001. Phones : 384342/384343. Cable: BEARSELL. Telex: 031-2896. (4) A-3, Gillander House, 8, Netaji Subhas Road, P.B. No. 460, Calcutta-700 001. Phone : 226887. Cable : BEARDSELL. Telex : 021-3224.

Principals and Products : (1) BP Chemicals Ltd., UK. (for acetaldehyde, acetates, acetic acid, acetic anhydride, aceto acetanilides, acetoacet-o-anisidine, acetoacet-o-chloronalide, acetoacet-m-4-xylidide, acetone, adhesive resins (except epoxies) adipates (adipic esters), alcohols, aldehydes, amyl acetate, amyl alcohols, aromatic hydrocarbon solvents, benzene, BP mycocide, brake lining resins, butadiene, butadiene copolymers, butanols (butyl alcohols), butene, butyl acetates, calcium lactate, calcium propionate, calcium stearoyl lactylate, casein plastics, caustic soda (sodium hydroxide), chlorine, copolymer latices, copolymers cumene hydroperoxide, cumene (isopropyl benzene), dehydroacetic acid, detergent alkylate, diacetone alcohol, dialkyl 79 adipate, dialkyl 79 phthalate, diallyl phthalate, diethyl ether, di-2-ethylhexyl adipate, di-2-ethylhexyl phthalate, diethyl oxalate, diethyl phthalate, di-isobutyl phthalate, di-isodecyl phthalate, di-iso octyl phthalate, di-linear 79 phthalate, dilinear 911 phthalate, dimethyl phthalate, di-n-butyl phthalate, dioctyl phthalate, dinonyl phthalate distillate, di-tridecyl phthalate, dodecenyl succinic anhydride, ethanol (ethyl alcohol), ethers ethyl acetate,, ethyl acetoacetate, ethylene, ethylene dichloride, ethylene glycol diacetate, 2 ethylhexanol, 2 ethylhexyl acetate, formic acid, foundry resins, friction dusts, grinding wheel resins, n-heptyl nylonate/phthalate, hexane 62/68, hexane 65/70, hexylene glycol, hydrochloric acid, hydrogen, hydroxy propyl methacrylate, impregnating resins, isobutyl acetate, isododecane, isoctyl-iso-decyl nylonate, isophorone isophornol, isopropyl acetate, kerosene extracts, lactic acid, laminating resins, latices lobosol, metaldehyde, methanol (methyl alcohol), methyl acetoacetate, methylated spirits, methyl ethyl ketone, 4-methylpentene-1 moulding compounds, nitrile latices, nitrile/PVC blends, nitrile rubber/carbon black master batches, nonyl acetate, odourless kerosene, paraffins, pentterythritol type esters, pentane, pentanol-2, phenol, phenolic resins, phosphoric acid, phthalates (phthalic esters), phthalic anhydride, polyacrylate latices, polyblends, polybutenes, polyester resins, polyethylene high density, polystyrene, polyvinyl chloride (PVC), propanols (propyl alcohols), proponaldehyde, propionic acid, propyl acetate, propylene, propylene glycol monoacetate, propylene oxide, PVC compounds, PVC polymers, copolymers and latices, SBR latices, sodium chloride (salt), sodium hydroxide (caustic soda), sodium hypochlorite, sodium propionite, sodium stearoyl lactylate, solvent kerosines, sorbitol, special boiling point solvents, toluene, tri-alkyl 8-10 trimelliate, triethylene glycol-dicarprylate-caprate, trimellitate, 3-3-5 trimethyl cyclohexanone, tri-octyl trimellitate, vinyl acetate, vinyl chloride, white sprits, xylenes). (2) Laporte Industries Ltd., UK (for phthalic anhydride, cyclohexanone, cyclohexanol, sorbitol and molecular sieves). (3) Unichema International, West Germany (for Estol-002 methyl oleate), Estol 031 isopropyl myristate (cosmetic grade), Estol 500 BCE isopropyl ester of 'broad cut' fatty acids, Estol 103 isopropyl palmitate (cosmetic grade), Estol 111 ethyl palmitate/stearate, Estol 119 n-butyl stearate (cosmetic grade), Estol 139 2 ethyl hexyl stearate, Estol 201 ethyl oleate BP, Estol 211 glyceryl mono oleate, Estol 212 isopropyl oleate, Estol 223 glyceryl trioleate (technical grades), Estol 225 glyceryl trioleate high quality), Estol 226 glyceryl trioleate (superior grade), Estol 229 methyl esters, of tallow fatty acids, Estol 293 glyceryl mono ricinoleate, Estol 313 diethyl phthalate (perfumery grade), Estol 321 dibutyl glycol phthalate, Estol 325 dioctyl sebacate, Estol 351 amyl lactate, Estol 352 butyl lactate, Estol 353 dibutyl glycol adipate, Estol 354 tributyl citrate, Estol 424 triacetin, Estol 432 diacetin (perfumery grade), Estol 606 (glyceryl) mono stearate S. E., Estol 703 glyceryl mono laurate, Estol 955 FTA filter tip adhesive ester) (4) Border Chemicals, Devonshire House, Piccadilly, London WIX 6 AY. (5) Honeywill & Stein Ltd., Greenfield House, 69/73, Manor Road, Wellington, Surrey SM 6 OBP, U. K.

MEWATISONS, Haresh Chambers, 313/19, Samuel Street, Bombay-400 003. Phones: 342019/328561/321482. Grams: CHEMPURE. Telex: 011-3515. Branch: 530, Ishwar Bhawan, Khari Baoli, Delhi-110 006.

Products: Chemicals, solvents, dyes and intermediates for glass, leather, paints, plastics, rubber resins, textiles, aresenic trioxide, diethylene glycol, ethylene glycol, fatty amines, hydrogen peroxide, isophthalic acid, plasticizers, resorcinol, sodium nitrite, styrene, flavouring essences, perfumery compounds, essential oils and pharmaceuticals.

Principals: White Stevensons Ltd., Redgate, Surrey, England.

Executives: Mr. R. N. Dass, Mr. S. S. Agarwal, Mr. R. K. Agarwal, Partners.

MORLIDHAR PREMCHAND AND CO.*, 35, Sir Vithaldas Thackersey Marg., Bombay-400 020. Phone: 298833. Telex: 2278 and 2462 A/B, AMPICOM. Branches: (1) 9-B Bazar Marg, Pusa Road, New Delhi-110 060. Phones: 563239/561008. Telex: 2652 and 2244 A/B, AMPICOM. (2) 6th Floor, 11, Pollock Street, Calcutta-700 001. Phones: 229396/229516. Telex: 7462 A/B AMPICOM.

Products: Sulphur, fertilizers and rock phosphates, phthalic anhydride, maleic anhydride, bromine, graphite powder/flakes, PVC, titanium dioxide, melamine, phenol, methanol, acetonitrile, acrylonitrile, cresylic acid, LDPE/HDPE, polypropylene, flame retardants, citric acid, iodine, N. C. Cotton, caprolactum, malathion, soyabean oil, lecithin, DDB/LAB, nonyl phenol, mercury, copper, lead, zinc, tin, aluminium, magnesium, fibreglass products, technical agricultural chemicals, nickel, cadmium, bismuth, silicon manganese, ferro alloys, ores, copper scrap, metal powders, molyoxide, aluminium powders, asbestos, stainless steel, iron and steel items, plate, glass.

Exports: Sugar, shrimps, salt, jute, chemicals etc.

Executives: Mr. Morlidhar P. Shah, Bombay, Partner; Mr. Madhusudan M. Shah, New Delhi, Partner; Mr. R. C. Shah, Bombay, General Manager; and Mr. K. C. Jhaveri, Calcutta, Branch Manager.

MUKESH TRADING CORPORATION*, Hornby Building, 2nd Floor, 172/74, Dr. D. N. Road, Post Box No. 52, Bombay-400 001. Phones: 261227/263434. Grams: SHIVCHEM.

Products: Sperm oil, neatsfoot oil, lard oil, nitrated lard oil, tallow oil, sulphurised fats, paraffin waxes, special waxes, special waxes for paper, film and foils, synthetic hard waxes, ceresines waxes, ozokerit waxes, montan waxes, bleached montan waxes, microcrystalline waxes, carnuba waxes base waxes for chemotechnical industry, antioxidants, alkylated phenols, liquid paraffin, petroleum jelly, raw materials for cosmetic industry, food colours, essential oils, emulsifying agents, soya lecithin, pearl essence, flavour enhancers, food enzymes, maleic acid, tartaric acid, fumaric acid, sweetening agents, plasticizers, phenols, cresols, naphthelene, naphthenic acid, Synthetic resins: hydrocarbon resins, epoxy resins, polyester resins, polyurethane resins, resins for printing inks, extender for alkyd resins, coumarone inden resins, thermoplastic hydrocarbon resins for rapid dry aluminium vehicle for paint industry, polyterpene resins, PVC resins, vinyl resins, chlorinated paraffins 70 per cent powder, rubber chemicals, tackifiers for adhesives, graphite lubricant flakes, molybdenum disulphide lubricant powder, non-ferrous metals, non-ferrous metal scrap, tin plate waste, brone powder, nickel powder, HSS steel, alloy steel, special quality hydraulic pumps and valves, synthetic waxes, transformer oils, white oil, plastic lubricants and synthetic lubricants.

Principals: Paramelt BV Holland and its associates in U. K.

N

N. JIVANLAL AND CO. PVT. LTD.*, 167, P. D. Mello Road, Bombay-400 001. Phone: 286527. Grams: NIRANJAN. Telex: 001-3427. Delhi Office: 12/90 Connaught Circus, New Delhi-110 001. Phone: 343082. Telex: 031-2698. Grams: METACHEM.

Products: Chemical raw materials, dyes intermediates, dyestuffs, essential oils, inorganic chemicals, laboratory chemicals, organic chemicals, paint raw materials, pesticides and insecticides, pharmaceutical raw materials, pharmacetical specialities, pigment raw materials, plastic raw materials, rubber chemicals, textile auxiliaries, fertilizers etc.

Principals: Chemapol Foreign Trade Co. Ltd., Praha, Czechoslovakia, Chemapol Bratislava, Foreign Trade Co. Ltd., Bratislava.

N. P. PATEL AND CO.*, 167, P. D. Mellow Road, Bombay-400 001. Phone: 266527. Grams: METANPI. Branch 12/90 Connaught Circus, New Delhi-110 001. Phone: 343082. Grams: METACHEM.

Products: Ammonium nitrate, ammonium chloride, barium sulphide, calcium carbonate, calcium carbide, caustic potash (solid), caustic soda (solid and rayon grade), litharge, menthol, magnesium carbonate, pepermint oil, potassium hydroxide solid, rose oil, red lead, soda ash, sodium bicarbonate, sodium nitrates, aromatic chemicals, sodium silico fluoride, sulphur, terpineol, urea, tetracycline hydrochloride, acid citric, pectin, sodium benzoate and pharmaceuticals.

Principals: Chemimport, Sofia, Bulgaria; Intercommerce, Sofia, Bulgaria; Pharmachim, Sofia, Bulgaria, Bulgarplod, Sofia, Bulgaria; Neftochem, Sofia, Bulgaria.

NARVO, Fountain Chambers, 4th Floor, IC Nanabhai Lane, Fort, Bombay-400 023. Phone: 254088.

Products: Tartaric acid large crystals/powder/granular, sorbates, polysorbates and other emulsifiers, meta nitro chlorobenzene, para nitro chloro benzene, 2-5 dichloro-nitro benzene, para nitro aniline and other dyes intermediates, citric acid, pyricines and other coal tar chemicals; lactose, lactic acid, formic acid, propylene glycol, China clay, H. Acid, J. acid, gamma acid, chicago acid, tobias acid, meta phenylene diamine, resorcinol, olive oil, clove oil, balsam tolu, thymol, menthol, peppermint oil, and various other fine and industrial chemicals, chemical raw materials, pharmacetical raw materials, dyes intermediates, drugs, vitamins, sulfonamides, plastic raw materials, solvents, essential oils etc.

Principals: Establishments Legre, France; Scciete Anonyme Pour L' Industries Chimique France; Hefti Limited, Switzerland; Akso Chemie & Benckiser BV, Holland; Crowley Petrochemical Corporation, USA; Joba, B. V. Holland; Sochimet S. A. Belgium; Kauffmann & Co., West Germany; Carl Ullmann GmbH, West Germany; Soma Chemie; West Germany; Andard Mount (London) Ltd., UK; Intercommerce, Bulgaria; A. Sabater & Cie, Spain; Inuiu Yakuhin Kogic Co. Ltd., Japan; K. Kobayashi & Co. Ltd., Japan; Nakajima Bussan Co. Ltd., Japan; Yung Zeng Industrial Co. (HK) Ltd., Hongkong; China National Imports & Exports Corporation, China.

Executives: Mr. Pravinchandra B. Vora, Mr. Dilipchandra C. Vora, and Mr. Shivaji Kotian.

NATIONAL OVERSEAS CORPORATION, 105, S. Gandhi Marg., Princess Street, Damodar Building, 2nd Floor, P. O. Box No. 2322, Bombay-400 002. Phone: 312605, 318918. Resi.: 298508. Grams: COMMONWILL. Telex: 011-5382 A/B NOCOIN.

Products: Aminophylline, atropine sulphate, chlorpheniramine maleate, chlorpromazine HCl, caffeine anhydrous, dexamethazone, sodium phosphate, doxy cyline hydrate, engotamine tatrtarate, vitamin E acetate, vitamin B-12, furazolidone, griseofulvin micronised gentamycin sulphate, 8-hydroxyquinoline, imipramine HCI, inositol, pectin, papavertine HCI, promethazine HCI, pyramethazine HCI, pyrazinamide, primaquine phosphate, rutin, rifampicin, sulphamethoxyazole, sulphaphenazone, sulphamerazine, sulphadimethoxine, theophylline anhydrous, trimethorim, trifluoperazine HCI, triflupromazine HCI, sorbitol, solution 70 per cent, prochloroperazine maleate, tannic acid, gallic acid, propylene glycol, USP, sulphamethoxyprindiazine.

Principals: Dai-Ichi Seiyaku Co. Ltd., S. A. PRB Chemia; Fine Chemicals Ltd., Kauffmann & Co., Lark S. p. A., Machado S. A., Come Ind; Kimpton Brothers; M S Roussel Ucalf, France; Chemurgie, Germany; Sandoz AG Ltd., Switzerland.

NAVIN CHEMICALS MFG. AND TRADING CO. PVT. LTD.*, 2, Nizamuddin East, New Delhi-110 013. Phone: 618289. Grams: FOURKAY. Telex: 031-3232 FRKYIN.

Products: Intermediates, dyes and insecticides of Wacker-Chemie, Munich, West Germany; Precious metal catalysts such as palladium on alumina spheres or powder, palladium on carbon, platinum on alumina spheres or powder, platinum on carbon, platinum-rhodium gauzes (for use in pharmaceutical, perfumes and flavours, fertilizers, petrochemistry, biochemistry, purification of gas etc. of M/S. Comptoir Lyon Alemand Louyot of France; and acetylcycteine, 4 hydroxyisophthalic acid,3, 7-dihydroxy-5-cholanic acid, levulinic acid (tech., injectable and oral), dihydrate, disodium 4-hydroxy isophthalate dihydrate of Clesa S.p.a., Italy; anthranilic acid, arsenic trioxide, B.H.C. 14/15 per cent, citric acid B. P., Cryolite synthetic, furfuryl alcohol, lindane technical, lithopone 28/30 per cent, malathion, maleic anhydride, and tartaric acid B. P.

NOWROSJEE WADIA AND SONS (PVT.) LTD.*, Neville House, Graham Road, Ballard Estate, Bombay-400 038. Phone : 268071. Grams : TECHNICAL. Telex : DYEING 011-2572.

Products : Fluorescent pigments, ceramic colours, organic pigments, synthetic resins, nitrocellulose, hydroxyethyl cellulose, EHEC, cotton linter pulp, sizing and finishing chemicals for paper industry, defoamers polymerization, emulsifiers, pine oil, pinene, dipentene, terpineols, turpentine, organic peroxides, paracymenne, anethole, ultra high molecular high density polyethylene, chlorinated rubber, chlorinated paraffin, dimethyl terephthalate, pesticide, propylene, all grades and also film for capacitors.

Exclusive: Importers of Hercules Overseas Corporation, Wilmington, Delaware 19899, USA.

O

ORCHEMTIRE, (Organisation of Chemicals the entire), 10, Bode Chawl, Princess Street, Bombay-400 002. Phone: 311066. Grams: ORCHEMTIRE. Branch Office : 4/86, Bharat Mahal, Netaji Subhsh Road, Bombay-400 002.

Products : Importers and dealers of laboratory reagents and all kinds of fine and industrial chemicals.

Executive : Mr. Akhil Rastogi.

P

PARAMOUNT DYES AND CHEMICALS PVT. LTD*, Head Office : Elphinstone Building, 10 Veer Nariman Road, Fort, Bombay-400 023. Phones :252535/254968/259086. Telex : DYECHEM 4574. Grams : PARAMOUNT, Branch Office : P-15 Bentick House, 1st Floor, Calcutta-700 001. Phone: 231991.

Products : 'Paxon' high density polyethylene for injection moulding, film/extrusion process, blow moulding, A. C. polyethylene and copolymers.

Principals : Allied Chemical International, P. O. Box. 1053, R. Morristown, N. J. 07960, U. S. A. Cable : ALCHEMINTI, Morristown. Telex : WUD 13-8468.

PATTON EXPORT CORPORATION, E-41, Mayoor Co-op. Society, College Lane, Portugese Church, Bombay-400 028. Phone : 453970. Gram : PATCRYST.

Products : Industrial chemicals : ABS moulding powder, activated alumina, boric acid tech., citric acid, large crystal mono DOP, DNCB, dicyandiamide, epichlorohydrin, formic acid 85 per cent, HDP blow molding, hydrazine hydrate, isopyropyl alcohol, maleic anhydride, melamine pure, mumahwang extract (tannin), para toluene, sulphonamide, phenol crystal BP, polypropylene polyester chips, propylene glycol, PNCB, PVA (17-99), styrene monomer, soyalecithine, tartaric acid large crystal. phthalic anhydride, thiourea, meta-cresol, 40-42 per cent, aniline oil, pentaerythritol, rangolite, C-99 per cent, sodium hydrosulphite, tung oil MEK, MIBK, PVC resin-K-65 susp. Pharmaceutical Chemicals: Amitriptylin, amphicilin, tri- amocicillin tri aminobutane, bisacodyl BP, betamethasone, betamethazone valerate, betamethasone sodium phosphaste, beclometh, diproclotramazole, chlorphenitramine, maleate, cimetidine, caffein anhydrous, 3 & 4 cyanopyridine, doxycycline hydrate. doxepine-HCl, dextropropoxyphene HCl, ephedrine HCl, erythromycin stearate, folic acid, frusemide BP, furazolidone, gamma and beta picoline, gentamycin sulphates, hydrazine hydrate 80 per cent, hydroxyethyltheophylline, haloperidol, L-Dopa, lecvulinic acid 98 per cent, loperamide, medendazole mepacrine HCl, metaclopromide, neomycin sulphate, oxyphenbutazone, pectin IP, prednisoslone papaverine HCl, pepsin 1: 3000 BP, polytheneg ycol, revampicin, salbutamol sulphate, sulphamethoxypyridiazine, sulphamethrazole, streptomycin sulphate, tenidazole, trimethoprim.

Export : Pharmaceutical chemicals.

Executives : Mr. Padmakar Patankar and Mr. Chandrakant Patankar.

PLASTICHEMICALS COMPANY*, Mahalaxmi Chamberes, Bhulabhai Desai Road, Bombay-400 026. Phones: 365264/65/66. Grams: PLASCHEM, Telex: 011-3210.

Principals : (1) Goodyear International Corporation, Akron, U.S.A., (2) Goodyear France for chemigum medium and high nitrile rubbers, budene and natsyn synthetic rubbers, SBR latices, pliolite resins. Wingtack resins, Vitel solution resins, Wingstay 100 antioxidants and antiozonants. (3) Rhone Poulenc Polymers, France, for all grades of polychloroprene rubbers. (4) Campaignie Francaise de Raffinage, France (total butyl rubber in different grades. (5) J. M. Huber Corporation, U.S.A., for carbon black -23 and other silica fillers Zeolex used as white reinforcing pigments for rubber, suprexclay paper coating clays.

PRIYA CHEMICALS, Apeejay House, 4th Floor, 130, Apollo Street, Bombay-400 023. Phones : 2428 4, 242867. Grams : KEMPRIYA. Telex : 011-5495. Branches at Calcutta, Madras, New Delhi, Bangalore and Hyderabad.

Products : Phnenol, melamine, pentaerythritol, soya lecithin, paraformaldehyde, titanium dioxide, glycol ethers, solvents, textile auxiliary chemicals, poly vinyl alcohol, dyes intermediates, naphthenic acid, octoic acid, fatty alcohols, polyester and epoxy resin raw materials, pharmaceuticals and fine chemicals, plastics such as HDPE, polypropylene, PVC resins etc.

Principals : Seiwo Bussan Co. Ltd., Japan; New Japan Chemical Co. Ltd., Japan; Corn Van Loocke Sprl. Belgium; Hansen & Rosenthal, West Germany; and various other reputed manufacturers/suppliers.

PUTCO PVT. LTD*., Nagindas Chambers, 167 P.D.'Mello Road, Bombay-400 001. Phone: 265432. Grams: YUNAITED. Telex: 011-3427. Branch: 12/90 Connaught Circus, New Delhi-110 001. Established in 1951

Products : Carbon black, acetone, phenol, naphthenic acid petroleum jelly, sodium products, sodium bicarbonate, octanol, synthetic rubber, plastics, solvents, general chemicals, drugs & pharmaceuticals, intermediates, napoton, laboratory chemicals, fertilizers, ammonium nitrate explosives grade, aniline oil paraformaldehyde 95 per cent etc.

Exports : Chemicals.

Principals : Chemportexport, Bucharest, Rumania; Danubiana, Bucharest, Rumania.

Executives : Mr. Narandas V. Badiani, Mr. Navinchandra P. Patel and Mr. Bipinchandra N. Patel, Director.

R

R. K. SHAPURJI & CO.*, P.O. Box 1065, Prospect Chambers, 4th Floor, 319, Dr. D. N. Road, Bombay-400 001. Phone: 297408.

Products: Organic chemicals, inorganic chemicals, laboratory chemicals drugs, pharmaceuticals, industrial chemicals, industrial gases, aromatic chemicals and essential oils, flavour and perfumery raw materials.

RATTANLAL & COMPANY, C-1/6, S.D.A. Hauz Khas, New Delhi-110 016. Phone: 668326.

Product : Dyes.

Executives : Mr. Rattanlal, Mr. Ashwani Bindal and Mr. Atul Bindal.

REGAL IMPEX, 31, EVK Sampath Road, Madras-600 007. Phones: 21321, 26470. Telex: 041-279. Established in 1977.

Products : Chemicals pharmaceuticals, leather dyes, and auxiliaries.

Export : Leather.

Executive : Mr. K.M. Kader Ibrahim.

Member : Indo-German Chamber of Commerce; Export Promotion Council for Finished Leather and Leather Manufacturers.

REGENT CHEMICALS, 174, 3rd Floor, Dr. D.N. Road, Bombay-400 001. Phone: 261276.

Products : Isobutanol, 2-ethyl hexanol/octanol, propylene glycol, methylene chloride, DEG, glycerine USP tri chloro ethylene, paraffin wax, PVC suspension grade, HDPE, PP, LDPE, glyoxal 40%, 6-amino pencillin acid, pencillian potassium and variety.

Principals : Hoechst, West Germany and Dow Chemicals West Germany.

Executives : Mr. T.S. Iyengar, Managing Partner; Mr. Shakti Nair and Mr. Sunder Raman, Sales Executives.

ROLLWALLA IMPORTS, Uttam Manek Chamber, 61/63, Kazi Syed Street, Bombay-400 003. Phones: 322067, 330114, 348575. Gram: RUTHENOLS. Telex: 011-4260 UDIL IN.

Products : Chemicals, pharmaceuticals, drugs, dye intermediates and fine chemicals.

Executive: Mr. K. N. Shah.

Bankers : American Express International Banking Corporation.

S

S. AMIT & CO., Regd. Office: 31, Sujata, L.D. Ruparel Marg, Bombay-400 006. Admn. Office: 310, Embassy Centre, Nariman Point, Bombay-400 021. Phone: 242017. Reg. Office Phones: 813179, 818556. Telex: 011-3963 AMIT IN. Grams: DULICTOL.

Products : Solvents: cellosolve acetate, MEG/DEG, TEG, propylene glycol, USP, TCE, MEK, MIBK, acetone, iso propyl alcohol, iso butanol, methylene chloride, chloroform, dimethyl formamide, dimethyl sulphoxide, tetrahydrofuran, 1-4-dioxane, cellosolve, butyl cellosolve, methyl cellosolve, carbitol, cyclohexanone. Chemicals: Hydroxylamine sulphate HCL sodium methoxide, hydrazine hydrate, allyl chloride, n-methyl ethanolamine, diethyl amino ethanol, and range of alkyl alkanolamine, methane, sulphonic acid, triethylamine, diethylamine, n-butylamine, isopropylamine, cyclohexylamine, ethyl mercaptan, methyl mercaptan, tertiary dodecyl mercaptan, hydrogen peroxide, tartaric acid, citric acid, gallic acid, perchloric acid, phenol, USP, melamine pure, maleic anhydride, glycerine BP USP, soya lecithine, pentaerythritol acrylamide, glyoxal 40%, polyviniyl alcohol, ammonium persulphate, sodium hydroxide pellets AR/EL potassium hydroxide pellets AR/EL, sodium cyanide, potassium cyanide, ethylene, diamine, diethylene triamine, formic acid, sodium formate, carnauba wax, paraffin wax, micro crystalline wax liquid, paraffin heavy light, petroleum jelly, epichlorohydrin, bisphenol-A, fatty alcohols, dibutyl tin oxide, thioglycollic acid, iso-octyl thioglycollate, molybdenum trioxide, ammonium molybdate, tungstic acid, sodium tungstate, resorcinol, TDI 80/20, polyols. Pharmaceuticals: L-lysine mono HCl, furazolidone NF, chloropheniramine maleate, saccharine sodium BP/USP, phenobarbitone, dexamethazone, sorbitol 70% USP, vitamins, sulphadrugs, antibiotics, lactose USP 200 mesh, skimmed milk powder. Intermediates: Related to dyes, pharmaceuticals, agrochemicals and allied industries. Plastics: HDPE. LDPE, PVC resin, polypropylene, ABS plastix. polystyrene. Metals: Cobalt, zinc, molybdenum trioxide, ammonium molybdate, cerca sheets, metal scrap and agrochemicals such as monocrotophos, lindane carbaryl, atrazine, DDVP, parathions and many more.

SCA LIMITED* Mahalaxmi Chambers, Bhulabhai Desai Road, Bombay-400 026. Phones: 365264/365265/365266. Grams: PLASCHEM. Telex: 3210.

Principals & Products : Lankro Chemicals Ltd., England (for plasticizers-phthalate, sebaccate and epoxy plasticizers for plastics, paints and other industries, mark stabilisers-heat and light stabilizers for PVC; emulsifiers for insecticides, detergent additives, textile oils, canning oils and wetting agents). Burts and Harvey Ltd., England (for Dalapon and other agricultural chemicals). Arkwright Chemicals Ltd., England (for leather chemicals and auxiliaries).

S. JAVERI & CO., Mangaldas Building, No. 3/A, P-367, 2nd Floor, Mangaldas Road, Bombay-400 002. Phone: 317507. Grams: QUINACRINE. Telex: 011-3511, ANOK.

Products : Pharmaceuticals, chemical raw materials and essential oils.

Executive : Mr. Vinod B. Seth, Proprietor.

S. K. TRADING CO., 56/1, Canning Street, P.O. Box 538, Calcutta-700 001. Phones: 260242, 265972. Grams: PHARMACHEM.

Product : Synthetic rubber, rubber chemicals, pharmaceuticals, crude drugs, essential oils, aromatic chemicals and industrial chemicals.

Principals : H.E. Daniel Ltd., Nippon Zeon Co., Witco Chemicals, Akso Chemie de Nederland, BV, Winkleman Mineraria SpA caffaro, etc.

Executives : Mr. J. K. Vora and Mr. V. K. Vora.

SHAH SCIENTIFIC (INDIA)*, 140 Princesss Street, Shri Parshvadip Building, 3rd Floor, Bombay-400 002. Phone: 258656. Grams: GLASSTUBE.

Products : Glycine for medicinal use, starch pure, ammonium carbonate AR, M&B, p-amino benzoic acid of Riedel, tricalcium phosphate of Riedel, sodium metabisulphie AR of Riedel, tryptone bacto of Difco, peptone bacto of Difco, casamino acid vit. free, lab lemco paste oxo (beef extract), rare stains of Chrome Gurr.

Principals : Difco oxoid, E Merck, BDH, Riedel, M & B, England, Fisher Scientific, USA; Eastman Kodak. Hopkin Williams, Aldrich, USA; Chrome and Gurr.

SHANTILAL DHARMSHI, 7, Indu Chambers, 349, 53, Samuel Street, Post Box No. 3232, Bombay-400 003. Phones: 323981, 323982. Telex: 2765 ESDEE. Gram: SANTITOLIA, Bombay-400 023.

Products : 1-thioglycerol, thioglycollic acid 90%, thiomalic acid, thionyl chloride, titanium dioxide, tri-n-butyl phosphate, triethylamine, triethylene glycol, triethylene triamine, tris buffer, 2,2,4-trimethylenepentane, tritolyl phosphate, trypsin, tungstic acid, tween-20, 40, 60, 80 and p-xylene.

STERLING AGENCIES, 3rd Floor, Devkaran Mansion, 281-83, Samuel Street, Bombay-400 003. Phones: 347516, 348186.

Products : Pharmaceutical, fine and industrial chemicals, intermediates, metals etc.

Principals : Lark SpA, Milano, Italy (for vitamin B-12, dexamethazone BP, betamethazone BP, gentamycin sulphate etc.); Shin Nippon Commerce Inc., Tokyo, Japan; (for L-lysine mono HCl, monosodium glutanate, glycine dimethionine, glutamic acid etc); and China National Chemicals Imports & Export Corporation, Shanghai, Tientsin, Kwangtung, Kiangsu, Shantung and other braches for pharmaceutical, fine, industrial chemicals and dyestuffs.

Executives : Mr. Hasmukh S. Shah and Mr. Anant B. Shah, Partners.

SURESH CHEM & ALLIED PRODUCERS. 37, Krishna Apartments, Juhu Cross Lane, Andheri (West), Bombay-400 058. Phones: Office: 336223, 339612. Resi: 576509, 540524. Grams: ENAMELKING, Bombay-400 058. Telex: 011-5118 SUREIN.

Products : Phosgene-based chemicals like: carbonates, chloroformates, iso cyanates, thioglycolic acids.

T

T. J. SHAH & BROTHERS, Moolchand Mansion, Princess Street, Bombay-400 002. Phones: 316014, 297201.

Products : Laboratory chemicals of Sigma, Difco, Ovoid, BDH, E. Merck, Riedel, Koch-light etc. indicator papers of E. Merck, Whatman,/BDH, filter papers extraction thimbles of Whatman.

Executives : Mr. T. J. Shah and Mr. R. M. Shah.

TECHNOCHEM AGENCIES (BOMBAY) PVT. LTD., 1st, Kitab Mahal, 192, Dr. D.N. Road, Fort, Bombay-400 001. Phone: 264739. Gram: PARAFORM. Telex: 011-4878 KULK IN.

Products : Liquid bromine, organic and inorganic bromine compounds, flame retardants, including ammonium bromide BP/tech., amyl bromide, bromo acetyl bromide, butyl bromide, cetyl bromide, cyclohexyl' decyl bromide, dodecyl bromide, ether bromide, ethylene dibromide, hydrobromic acid 48% & 62%, hexyl bromide, heptyl bromide, liquid bromine, methyl bromide, myristyl bromide, octyl bromide, potassium bromide, photo-grade, potassium bromate, propyl bromide, sodium bromide BP/Tech, sodium bromate, tetra bromobisphenol-A, tetra bromoethane, 1, 2, 3-tri bromo propane.

Principals : Dead Sea Bromine Co. Ltd, Beer Sheva: Bromine & Chemicals Ltd., UK; Eurobrom BV, Holland.

TRADE CHEMIE CORPORATION 9/12, Lall Bazar Street, Calcutta-700 001. Phones: 239779, 232642. Telex: 021-2794. Grams: TRAKEM. Bombay Office: 101, Jolly Bhavan No. 1, New Marine Lines, Bombay-400 020. Phone: 319306. Cable: DYEITER.

Products : Chemicals, pharmaceuticals, plastics, synthetic resins, allied raw materials, (Orders booking against GCA, UK Aid, RCA and any other Aid including IDA credit import licences).

Executive : Mr. M. P. Dey, Proprietor.

TRADE INDIA CORPORATION, Commissariate Building, 5th Floor, 231. Dr. D. N. Road, Fort, Bombay-400 001. Phone: 261845. Grams: SHERGOLA.

Products : Dyes: acid, mordant. chrome, naphthol, and fast bases, vat colours. polyester for synthetic fibre, acetate dyes for nylon etc. Textile chemicals namely stain remover, silicon emulsion, leather chemicals, chemicals for paper and rubber industries. Dyes intermediates such as J-acid, tobias acid, fast blue B base, cyanuric chloride, PVA etc. Optical whitening agent for synthetic fibres, coal tar dyes, 2:1 type and 1:1 type mordant and chrome colours, inorganic chemicals, organic chemicals, solvents and anthranilic acid, N-ethyl alpha naphthylamine, 1.7-Cleve's acid, 2-naphthylamine, Scheffer's Acid, sodium salt, fast blue B base.

Principals : Mitsui Toatsu Chemicals Inc., Japan: Nippon Kayaku Co. Ltd., Japan; Sumitomo Chemical Co. Ltd., Japan; Kiwa Chemical Industry Co. Ltd., Japan; Wakayama Seika Kogyo Co. Ltd., Japan; Nikka Chemicals, Japan: The Arkansas Company, Inc., USA: and Atlantic Chemical Export Corporation, USA.

TRADE REPRESENTATION OF THE SOCIALIST REPUBLIC OF ROMANIA IN INDIA, THE. Office: Steelcrete House, Dinshaw Wachha Road. Bombay-400 020. Phone: 220074. 222151. Grams: ROMANOCOM.

Products & Principals : (1) Chimimportexport (for formic acid, oxalic acid, aluminium sulphate, magnesium oxide, magnesium carbonate, iron chloride, pesticidal formulation, herbicides, sodium bicarbonate, silica gel, sodium silicate, calcium chloride, propylene, isobutanol, trichlorethylene, methylene, chloride, phthalic anhydride, calcium carbide, PVC powder, PVC granules, polystyrene, synthetic rubber, soda ash, caustic soda, chlorosodium and petrochemical products, octanol, carbon black, phenolacetone, medical drugs, detergents, dyes intermediates, pharmaceuticals etc.) (2) Danubiana (for Chemical fertilizers, synthetic rubber, tyres, conveyor belts, adipic acid, caprolactam, sodium nitrate, sodium nitrite, ammonium bicarbonate, butanol, methyl acetate, butyl acetate etc.) (3) Petrolexport (for petroleum products, aromatic hydrocarbons, natural gas etc.).

TUGA BIOCHEMICAL LABS, 7E/2, Sadashiv Peth, Tilak Road, Pune-411 030. Phone: 43593.

Products : Papain, pancreatin, lipase, milk protein, hydrolysate, amylase, protease, amyloglucosidase.

Principals : International enzyme Co. Ltd., P.O. Box No. 251, Chester, New Hamsphire 03036, USA.

Executive : Mr. P.R. Tupe, Partner and Mr. B. S.Gadgil, Executive.

U

UNIVERSAL TRADERS, 4, Mohotta Market, 5th Floor, Palton Road, P.O. Box No. 1431, Bombay-400 001. Phones: 261918, 262695.

Products : Fischer Brand German make thermohydrographs and other instruments.

Executive : Mr. Vashdev Dusija.

USHMA ENTERPRISES, 235, Panchratna, 2nd Floor, Near Roxy Cinema, Opera House, Bombay-400 004. Phones: 386766, 384915. Grams: ICCONOIL. Telex: No. 011-5864 SHAH.

Products : Urea formaldehyde, powder resin for polywood and chipboard lamination. Fertilizers: Urea 46%, triple super phosphate 45/46%, N, copper based chemicals, sodium petroleum sulphonates (natural and synthetic), petroleum additives, V.I. improvers, propylene glycols, fractionated fatty acids, and fatty acid, glycerine, BP and technical (synthetic) sodium tripolyphosphate powder, detergent grade min. 56/57%, P2O5 D. L. industrial tartaric acid, refrigerants and propellents, rubber accelerators, graphite powders. Biochemical products: butyl acetate, butyl di glycol, acetate, isobutyl lacetate, isopropylacetate, n-butanol, isobutanol, isopropanol, methanol, octanol, trichloroethane, methylene chloride, trichloroethylene, perchloroetnylene, monoethyl glycol, diethylene glycol, tri ethylene glycol, and dipropylene glycol.

Principals : Intrakonti, 2000 Kamburg 11, Postfach 11, 1908, West Germany.

Executives : Mr. Hasmukh G. Shah, Mr. D. A. Modi and Mr. D. H. Shah.

UNITED CHEMICAL CORPORATION, 15, Dr. U.N. Bramachari Street, Calcutta-700 017 Phone: 443631. Grams: UNITEDCHEM.

Products : Raw materials for pharmaceuticals, paints and rubber chemicals.

Principals : From UK; USA, West Germany, Japan, Holland and Romania.

Executive : Mr. S. K. Mitra.

V

VALIA BROTHERS PVT. LTD., 'Ararat', 89, Nagindas Master Road, Fort, Bombay-400 023. Phones 271877, 271899, 271909. Grams: BROSVALIA. Telex: 011-2653 VBPL. Branch: 188, Golf Links, New Delhi-110 003. Phone: 619671. Grams: BROSVALIA. Telex: 031-2683, VBPLIND.

Products : All types of emulsifying agents, nonyl phenol, phenol, all types of textile chemicals (Scotchgard brand flourochemical), water repellant agents for textile finish and dyestuffs for acrylic fibre, special types of finishing agents, whitening agents for polyester, nylon, cotton and acrylic fibres, edible oils (rapeseed oil, soyabean oil, palmoil, groundnut oil, mutton tallow etc. newsprint, paint additives and instruments, titanium dioxide (anatase and rutile grades), metals and ores, caustic soda, soda ash, methanol, phthalic anhydride, pentaerythritol, aluminium dyes, foils etc., acid dyestuffs, MPDs and MPD.

Principals : Berol Kemi A.B., Sweden; Minnesota Mining & Mfg. Co., USA; Hodogaya Chemical Co. Ltd., Japan; Kanegafuchi Spg. Co. Ltd., Kanebo, Japan; Mitsubishi Chemical Industries Ltd., and Nippon Kayaku Co. Ltd., Japan; Bunge Corporation, USA, Cogestol S.A., Switzerland; Abitibi-Price Sales Corporation, USA; Byk-Mallinckrodt Chemische Producte GmbH, West Germany; Kronos Titan-GmbH, West Germany; Greg-Gary International Corporation., USA; Atlantic Chemical Corporation, USA; Gilmore International Inc., USA.

Executives : Mr. Pranjivan G. Valia and Mr. Narayan G. Valia, Managing Directors; Mr. Mahesh N. Valia, Administrative Director, Mr. Paresh P. Valia, Production and Sales Director.

VASA BROTHERS, 314, Himalaya House, 79, Palton Road, Bombay-400 001. Phones: 267500, 266773. Grams: GIVETRADE. Telex: 011-3105 VASA IN.

Products : STPP and all type of chemicals.

Executives : Mr. Ramniklal Z. Vasa and Mr. Jayesh R. Vasa.

VITA PHARMA AGENCIES, 51/55, Old Hanuman Lane, Lad Wadi, Rajnikant Mansion, 2nd Floor, R.No. 2, Princess Street, Bombay-400 002.

Products : Indenting house for pharmaceutical, raw materials, chemicals for sulfa drugs, intermediates, hormones, tween-80, pectin NF/IP, rifampicin, camphor, menthol crystals, dexamethazone, rafampycin, cimetidine etc. Stockist for Kaolin NF/IP, lactose BP.

Principals : Roussel Uclaf, France; Plantex Ltd., Israel, Lark S.P.A., Italy, Makor Chemicals Ltd., Isreal, Etc.

Chemical Plant & Equipment

A

ACC-VICKERS BABCOCK LTD.*, 18th Floor, Express Tower, Nariman Point, Bombay-400 021. Phones: 291233, 291548, 252926. Telex: 011-3660. Grams: ACCIVICKBAB. Branches: Calcutta, New Delhi, Madras, Associated Companies: A.C.C. Ltd., Bombay; B & W of India Ltd., Calcutta, Babcock & Wilcox Ltd., London, and Vickers Ltd., London.

Installed Capacity : (A) Steam raising plant, ancillary equipment and pressure vessels 7 Lakh K.W. (B) Cement making machinery, General Mining Machinery, coal mining machinery and other general machinery, pelletising plant machinery and grey iron foundry castings: 21,300 tonnes, (C) Electrostatic precipitators: 30 numbers.

Products & Services : Complete steam-raising plant and ancillary equipment, steam-block automatic packaged boilers. Pressure vessels, heat-exchangers for petroleum, chemical and other industries. Cement making machinery, pneumatic conveying equipment suspension preheater, pellettising plants and mining machinery. Lurgi electrostatic precipitators with cyclones, scrubbers, washers, etc. for steam-raising plants, cement plants, iron and steel and paper and pulp plants and chemical industries.

A.P.V. ENGINEERING COMPANY LTD, THE 2, Jessore Road, Dum Dum, Calcutta-700 028. Phone: 572717 (4 lines). Grams: APVEC, DUM DUM, Calcutta. Telex: 021-2538. Branches: Bombay, Madras and New Delhi. Overseas Associates: APV Holdings Ltd., Crawley, UK, and The A.P.V. Group of Companies in UK, USA, Australia, Belgium, Canada, Brazil, Denmark, Ireland, France, Italy, Germany, Japan, Holland and South Africa. Registered Office: A.P.V. Holdings Ltd., Manor Royal, Crawley, Sussex, England.

Services Offered : Design facilities and raw material testing are available. Licensing know-how arrangements for manufacturing of patented or specialised equipment.

Raw materials handled : Stainless steel, low alloy steel, copper, aluminium, nickel, monel, titanium, incoloy, inconel carbon steel etc.

Industries served : Chemical plant and equipment, food processing, breweries, chemical engineering, milk processing, fruit juice pharmaceuticals, fertilizer, paint and varnish oil processing etc.

Installed Capaciy : Goods worth approximately Rs. 200 lakhs per annum.

A. STOCK AND CO. LTD., Regd. Office and Works : 8, Garagacha Road, Calcutta-700 088. Phones : 459428, 456235-6. Gram : STOCKLAND.

Products: Equipments for chemical and pharmaceutical industries(stainless steel, alloy steel, non-ferrous etc.) and material handling equipments, E. O. T., H. O.T. cranes etc.

AGARWAL CONTAINERS PVT. LTD., 799/5, Bhawani Peth, Pune-411 002. Phones : 26058, 26611. Telex : 0145-389. Factory : 33-35-F, 2 block, MIDC Area, Pimpri, Pune-411 018. Phones : 82569 and 83741.

Products : 200/210, litres capacity closed mouth/open mouth plain epoxy, MS/ galvanised barrels, drusm 5 to 170 litres capacity.

Installed Capacity : Barrels 9 lakhs per annum and drums 6 lakhs per annum.

Production in 1979-80 : 5 lakhs barrels.

Expansion Plan : To manufacture drum closures and expansion of capacity.

Executives : Mr. M. S. Agarwal, Managing Director, Mr. C. S. Agarwal, Chairman; Mr. G. Gupta, Administrative Director and Maj. Gen. N. G. Latey, Executive Director.

AHMEDABAD VICTORIA IRON WORKS CO. LTD.*, Dudheshwar Road, Ahmedabad-380 001. Phone : 24928. Grams : CASTINGS. Established in 1904.

Products : Chemical plants and equipments such as evaporators, driers, heat exchangers, crystallizers, jacketed pans, pressure vessels, mixers, reaction kettles, filter press etc. including soda ash making machinery, paper mill machinery and textile processing machinery.

AIR CONDITIONING CORPORATION LIMITED, Regd. Office and Factory: 17, Taratolla Road, Calcutta-700 053. Branches: Elphinstone Building, Third Floor, 10, Veer Nariman Road, Bombay-400 023, D-1, Green Park, New Delhi-110 016, 128, Greames Road, Madras-600 006.

Products: Industrial fans and blowers, cooling towers, automatic viscous filter and panel filters, window type airconditioners, drinking water coolers, dust collectors, cyclones, air handling units, air washers and allied equipment, air conditioning and refrigeration plants, ventilation and air processing plants, humidifying and dehumidifying plants, dust and fume extraction plants.

AIR CONTROL AND CHEMICAL ENGINEERING CO. LTD., Accel House, New Patel Society, Opp. Kadva Padifar Boarding, Panchvati, Ahmedabad-380 006. Phone: 445688. Telex: 012-393. ACEL IN. Grams: AIRCONTROL. Works: Barejadi-Nandej (Post), 382435, Dist. Ahmedabad, Gujarat. Phones: 80, 86 to 89. Telex: 012-293 ACBJ IN. Grams: AIR CONTROL. Bombay Office: Khetan Bhavan, 1st Floor, J. Tata Road, Churchgate, Bombay-400 020. Phones: 221614, 221635 and 221763. Telex: 011-4173, ACEL IN. Grams: AIR FREEZE.

Products: Manmade fibre machinery, industrial fans/blowers, refrigeration compressors, graxed casting sand, fabrication work.

AKAY INDUSTRIES (PROP), The Arjan Khimji Ginning & Processing Co. Pvt. Ltd., Shivsagar Estate, A-Block, Dr. Annie Besant Road, Worli, Bombay-400 018. Phones: 372909 and 374365. Grams: AKAYIND, Bombay. Factory: Station Road P. O. Box No. 86, Hubli-580 020, Karnatka. Phone: 2301, Grams: AKAYIND, Hubli, Telex: 011-3271.

Products: Centrifugal pumps, tube insert rotary pumps, ball valves, diaphragm valves, gate valves and globe valves.

Installed Capacity: Ball Valves 12,000; Diaphragn valves 12,000; Centrifugal pumps 3,600; Gatevalves 5,000 and globe valves 5000.

Executives: Mr. Mahendra B. Khimji and Mr. Bharat B. Khimji, Managing Directors; Mr. Uday B. Himji Director, Mr. T. H. Dewnany, Secretary; Mr. S. Sinha Roy, Marketing Manager; Mr. R. J. Mankad, Technical Manager.

ALTOP CONTROLS, 1/17, Rajbaug Estate, 55, Mumbadevi Road, Paidhoni Corner, Bombay-400 003. Phone: 324883.

Products: Dial thermometers, electronic controls and all types of instruments, thermo couples.

Executives: Dr. Baboobhai Nagarsheth.

Bankers: Bank of Baroda, Gulalwadi, Bombay-400 003.

ANAND TANKS AND VESSELS PVT. LTD.*, Office: EBY Castle, 1st Floor, Mohamedali Road, Bombay-400 003. Phones: 343760 and 324806. Telex: SUNITA 011-5366. Factory: D-8, MIDC, Marol, Street No. 16, Andheri East, Bombay-400 093. Phone: 563377.

Products: Sugar, chemical machinery and industrial plants.

Executives: Mr. S. N. Chaturvedi, Managing Director, Mr. M. Z. A. Faruqui, General Manager; and Mr. G. N. Usta. Works Manager.

ANDREW YULE AND CO. LTD., Clive Row, Calcutta-700 001. Phones: 260800 (10 lines), 260190 (4 lines). Telex: 021-7966 YULE. Grams: YULEWORKS. Kalyani Works: P-16 A & B, Block D, Kalyani, Dist. Nadia-741 235. Electrical Works: 14, Mayurbhanj Road, Calcutta-700 023. Belting Works: Kalyani-Murugacha Road, P. O. Gayeshpur-741 234, Dist. Nadia, West Bengal. Branches: (1) 32, Ramjibhai Kamani Marg., Ballard Estate Bombay-400 038; (2) Mount View, 6th Floor, 646, Anna Salai, Madras-600 006, (3) 401-402, Laxmi Bhavan, 72, Nehru Place, New Delhi-110 019. Resident Representative (Tea Processing machinery only): Allendale, Figure of 8 Road, P. O. Box No. 3, Coonoor-643 101; C. R. Building, P. O. Jibon Phukan Nagar, Dibrugarh-786 003, Assam; Choonabhutti Tea Estate, Banarhat P. O., West Bengal, Pin-735 202.

Products: Industrial fans and dust collectors, air pollution control equipment and system, tea processing machinery, industrial flameproof/explosion proof and other types of witgear, conveyor belting, industrial v-belts and automotive fan belts.

ANIL ENGINEERING WORKS*, Behind Nyay Mandir, Hanuman Falia, Baroda-1. Established in 1961.

Products: Ball valves, needle valves, globe valves, three/four way valves etc.

Executive: Mr. Natverlal M. Panchal.

ANUP ENGINEERING LIMITED, THE, Anil Starch's Premises, Anil Road, Ahmedabad. Phones: C/o. 373122, 373222. Factory: Behind 66, KV Electric Sub-Station, Odhav Road, Ahmedabad. Phones: 887464-65-66, 887245. Telex: 012-327. Grams: ANUPAM.

Products: Plants and equipment required for chemicals, petrochemicals, pharmaceuticals, fertilizers, dairy and other allied industries, centrifugues, chlorine toners, finned tubes, economizers, milk cans, span components and pipe fittings such as expansion bellows/expansion joints, dished ends, pipe caps, stub ends, reducers, elbows, etc.

Installed Capacity: 1900 tones (1600 tones of carbon steel & 350 tones of stainless steel), Rs. 41 lakhs of centrifugues; Rs. 6 lakhs of water purification plant, 2,000 pes of toners containers; 5 plants of synthetic detergents and soap making machineries, 130 tonnes of expansion joints/bellows; Rs. 125 lakhs of dairy equipment, Rs. 100 lakhs of soda ash plants, equipment and components.

Annual Turn-over: Rs. 4 to 5 crores.

Exports: Dished ends, reaction vessels, storage tanks, autoclaves, centrifuges, liquid chlorine gas toners, etc.

Executives: Mr. Arvind V. Sheth, Manager; Mr. Pankaj Shah, Manager, Co-ordination; Mr. G. C. Modi, Manager, Technical; Mr. K. V. Parikh, Office Executive; Mr. S. M. Kavathe, Sales Manager; Mr. Udayan Shah, Asst. Sales Manager and S. C. Bhavsar, Sales Executives.

ARPO ENGINEERS, 2nd Floor, Afzal Mansion, 11, Barjorji Bharuch Marg., Bombay-400 023. Phone: 270534.

Products: Industrial control panel, distributors of water pumps, chemical pumps, vacuum pumps, rotary gear pumps for handling oil and viscous liquids, having viscosity upto to 10,000 SSU and pressure upto 10 kg, Cm2, hydraulic pumps to handle fluid up to the pressure of 70 kg. CM2, diesel engines, diesel generating sets.

ASHISH ENGINEERING WORKS, 8/32 E, Dr. B. A. Ambedkar Road, Matunga, Bombay-400 019. Phone : 471728. Factory : C-1, Sonal Industrial Estate, Behind John Baker Co., Saki Vihar Road, Bombay-400 072. Established in 1976.

Products : Pressure vessels, vaccum vessels, heat exchangers, distillation units, heating coils, cooling coils, storage tanks, pilot plants, evaporators, hig speed stirrers mixers, as per ISI, API, ASME, TEMA and BS code of specifications. Also manufacturers 3-roller mineral grinding mills and R. C. C. spun pipe machines.

Executive : Mr. Arun N. Patel, Proprietor.

ASSOCIATED AESBY INDUSTRIES PVT. LTD., 22nd Strand Road, Calcutta-700 001. General Office and Works : 81, Akshoy Mukherjee Road, Calcutta-700050.

Activities: Fabricators & Erectors of chemical equipments and plants.

ATREYA ENGG. IND. PVT. LTD., 543, Adenwala Road, King's Circle, Bombay-400 019. Phones : 472170 and 471416. Factory : B-34, Badlapur Industrial Area, Kulgaon P. O., Ulhasnagar Taluk, Thane District, Maharashtra. Pincode-421 503.

Products : Reaction vessels, ducting, pipes, flanges and fittings, trays, tanks, filament wound pipes, D. M. C. (dough moulded compound etc., in FRP, lining of chemical vessels, tanks (steel wood and concrete).

AUDCO INDIA LTD., L & T House, Ballard Estate, P. O. Box 278, Bombay-400 038. Factory & Admn. Office : Mount-Poonamalle Road, Manapakkam, Post Box No. 1306, Madras-600 089. Established in 1961.

Products : Audco pressure lubricated taper plug valves in cast iron, carbon steel and Audcoloy; AIL-Crane cast and forged carbon steel gate, globe and check valves, stainless steel valves and large size valves in ferro steel for water services under licence form Crane Co., USA; pipeline valves for chemicals, petrochemical, petroleum, fertilizer, steel, cement, paper, gas industries as well as general industrial applications.

Sole selling agent in India : Larsen & Toubro Ltd.

Exports : To Kuwait, Iran, Iraq, Ceylon and Poland.

B

B. R INDUSTRIES, B. R. House, Plot No. 14, Street No. 10, MIDC. Andheri, Bombay-400 093. Phones: 562015, 579559.

Product : Heat exchangers.

Executives : Mr. H. J. Shroff and Mr. R. H. Sanghvi.

BAKUBHAI AMBALAL, Div. of Ambalal Sarabhai Enterprises, Pvt. Ltd., Kaiser I Hind Building, Currimbhoy Road, Ballard Estate, Bombay-400 038. Telex : 011-5279 ASE IN. Gram : EXTENSION. Branches : Bombay, Ahmedabad, Delhi, Ludhiana, Calcutta, Indore, Hyderabad, Madras, Coimbatore and Baroda.

Industries Served : Chemical, fertilizer, pharmaceutical refinery, petrochemical and allied industries.

BATLIBOI AND COMPANY LIMITED, Apeejay House, 6th Floor, Dr. V. B. Gandhi Marg., Bombay-400 023.

Products : Hammer mill, micro pulverizer and pin-disc pulverizer

BEST AND CROMPTON ENGINEERING LTD.*, 13/15, North Beach Road, Madras-600 001. Phones : 29131 and 29101. Grams : BEST or CROMBEST. Telex : Best 0415-386. Branches : Bangalore, Bombay, Calcutta, Coimbatore, Ernakulam, Madurai, New Delhi, Secunderabad, Vijayawada, Visakhapatnam.

Products : BEACON DC, SC and back pull-out pumps for chemical processing industries in special materials of construction, BEACON slurry pumps in abrasoin resistant Ni-hard material for coal washers, ash handling systems of thermal plants, and ore processing industries, screw pumps for handling high viscous liquids, castings in grey iron, low alloy and high alloy grey iron; special alloy steel, non-ferrous alloys etc., heat resistant, corrosion resistant and abrasion resistant applications.

Service : Industrial electrification for all projects on turnkey basis.

BESTOBELL INDIA LTD., Grosvenor House, 21, Camac Street, Calcutta-700 016. Phones : 445211/5. Grams : BESTOBELL. Telex : CA-021-3334 BESTOBELL. Works : (Industrial Instruments): 2 Transport Department Road, Calcutta-700 027.

Products : Mercury-in-steel temperature indicators and recorders, wet and dry bulb recording hygrometers, thermohydrographs, pressure and vacuum indicators, recorder flow meters, pneumatic controllers, pressure and differential pressure transmitters, needle and globe valves, pressure reducing valves, industrial packing seals and jointings.

Services Erection and commission and insulation contracts.

BHARAT BARREL AND DRUM MFG. CO. PVT. LTD*. Office : Fergusson Road, Bombay-400 013. Phones : 393941 (10 lines), Grams : STEELDRUM. Telex : BHARAT 011-2626.

Products : Fabricators of 200-205 litres capacity : (1) lacquer coated (epoxy coated) barrels, lube oil barrels, 1 month grease barrels from black, CRCA and galvanised sheets; (2) small metal containers form 5 Kg. capacity to 150 Kg. capacity and 5 litres to 150 litres capacity drums from 24 & 26 gauge sheets and galvanised sheets. (3) Bitumen barrels of 24 and 26 gauge black sheets; and (4) flanges of 2" and 3/4" size from 10 gauge sheets.

Installed Capacity : Barrels Plain : 16,80,000; small drums (5 Kg. to 150 Kg.) 21,00,000;, bitumen barrls 16.20 000; flanges 4,50,000 sets of 2" and 3/4".

Executives : Mr. L. P. Goenka. Mr. A. K. Jalan, Mr. S. S Hussain, Mr Lalita Prasad Goenka, Directors.

BHARAT HEAVY ELECTRICALS LIMITED, High Pressure Boiler Plant, Tiruchirapalli-620 014, Tamil Nadu. Phones : 84311, 84511. Grams : BHARATELEC. Telex: 0455-211 and 0455-212 BHTP IN. Regd. Office : 18-20, Kasturba Gandhi Marg., New Delhi-110 001.

Products : Steam generators for utilities; steel generators for industrial applications, waste heat recovery plants, recovery boilers for paper industry, boiler auxiliaries such as axial and radial fans of single or double suction for handling air or non corrosive gases, regenerative air pre-heater for heating air or gas, soot blowers, slow and medium speed coal pulverisers, electrostatic precipitators, industrial valves such as high and medium pressure valves, cast iron and forged carbon steel valves of slide, globe, non-return, HP-LP bypass systems, safety and safety relief valves, oil field equipment, pressure vessels, equipment, for nuclear power plants, steam generators and heat exchangers.

BHARAT HEAVY PLANT AND VESSELS LIMITED, BHPV Post, Visakhapatnam-530 012. Phones: 7381, 7621 (both 16 lines). Telex: 0495-213/313 BHPV IN. Gram: HEAVY SELS.

Products: Light, medium and heavy columns, spherical and other types of storage vessels, furnaces, vessels with stirrers, pressure vessels, heat exchangers, and coolers, dished ends and multilayer high pressure vessels, oxygen and nitrogen wash plants, low temperature storage tanks for the process industries.

Installed Capacity: 23,210 tonnes per annum.

Expansion: To augment the present capacity by another 18,000 tonnes during the fifth five year plan.

Exports: 2 oxygen plants to Iran at a value of $ 500 000.

Executives: Mr. T. V. Mansukhani, Chairman & Managing Director; Mr. A. P. Rao, Additional General Manager, Development; Mr. C. David Raju, Addl. General Manager, Commercial Mr. V. K. Reddy, Addl. General Manager, Operations, Mr. M. S. D. Murthy, Financial Adviser & Chief Accounts Officer and Mr. T. . Solomon Raj, Chief of Administration.

BHARAT INDUSTRIAL CORPORATION*, Patil Compound, Nana Chowk, Grant Road, Bombay-400 007.

Products: Autoclaves, filter presses and heat exchanger.

BIRD AND CO. LTD*., Process Engineering Division, Dakindari, Calcutta-700 048. Phones: 574204-03. Grams: WATERBIRD. Branches: Bombay, Madras, Kanpur and Delhi.

Industries served: Chemical, fertilizer, petrochemicals, engineering and paper.

Services offered: (a) Design facilities available for complete chemical plant, heat exchanger, pressure vessels. (b) Materials of construction handled: Steel (carbon and alloys), stainless steel, cast iron, brass, bronze. (c) Raw material testing facilities: Chemcial analysis and tensile hardness. (d) Equipment testing facilities: Dye. penetrate, X-ray and Gama Ray.

BLANDEN COLE (Division of Chemaux Ltd.) Office: Rang Udyan, Sitladevi Temple Road, P.O. Box No. 6498, Mahim. Bombay 400 016 DD. Phone: 451 638. Grams: LEADLINER. Factory: Offi.: Swami Vivekanand Road, P.B. No. 76. Kolshet, Thane, Maharashtra Phone: 591264. Grams: LEADLINER.

Products: Chemical plant equipments in general, specialists in pressure vessels, dowtherm heating systems, rotary vacuum dryers, finned tube heat exchangers, anti corrosion lining in teflon, lead, PVC, hard lead and lead lined valves, all types in sizes from 25 MM NB to 250 MM NB.

Installed Capacity: 10,000 M.T.

Executives: Mr. J. H. Doshi, Chairman; Mr. R. A. Doshi, Director.

BLUE STAR LIMITED, Regd. Office: Kasturi Building, Jamshedji Tata Road, Bombay-400 020. Phone: 240868. Telex: 011-2156. Grams: BLUEFROST. Factory: 2nd Pokhran Road, Thane, Maharashtra. Phone: 596265. Telex: 011-4924. Grams: BLUESTAR, Thane.

Products: Refrigeration and airconditioning equipment including water coolers, bottle coolers, deep freezers, walk-in-coolers, packaged air conditioners, central air conditioning and refrigeration systems. Also handles computers and data processing machines; tcs; and measuring instruments, analytical instruments, control valves and electronic medical equipment; material testing machines and machine tools, weighing machines and weigh bridges; electronic calculators.

Exports: Water coolers, central airconditioning and refrigeration systems and other instruments and equipments mentioned above.

Executives: Mr. Ram D. Malani, Chairman and Chief Executive; Mr. N. R. Vaswani, President and Vice Chairman; Mr. Ashok M. Advani, Exeecutive Director; Mr. Shyam Narain, Executive Director.

BOMBAY AMMONIA PRIVATE LIMITED, 24, Asaf Ali Road, New Delhi-110 001. Phones: 277941-42. Grams: ECLIPSE. Telex: 031-3227. Regd. Office: 298, Bazargate Street, Fort, Bombay-400 001. Phone: 535064.

Products: Heat exchangers/refrigeration and airconditioning plants.

BUSCHING SCHMITZ PVT. LTD., 63, Mahatma Gandhi Marg, Ring Road, Lajpatnagar-III, New Delhi-110 02. Phones: 623042 and 624823. Grams: BUSHMITZ. Branch: at Bombay. Overseas Associates; (1) Busching & Co., Germany. (2) Munk & Schmitz, Germany for chemical plants. For Dairy Plants: (1) W. Schmidt AG, Germany. (2) J. Hansen Ltd., Denmark; (3) Joseph Vogelle AG, Germany. Registration: (1) Busching & Co., Hamburg; and (2) Munk and Schmitz, Koln.

Industries served: Chemical, fertilizer, pharmaceutical, breweries, distilleries, dairy, food processing, fine chemicals, dyestuffs, organic chemicals and other processing industries.

Services offered: (1) Design facilities: a) Design of complete filtration systems. (b) Design of chemical plants, unit operation and processing equipment. (c) Design and development of complete chemical plant & equipment processes for chemical, fertilizer, petrochemical, synthetic fibres, dairy, brewery, distillery and other industries. (d) Design of vessels, storage tanks, autoclaves etc. to ASME/IS/NS/API and other codes. (e) Design of heat exchanger equipment to TEMA/BS and other codes/standards. (2) Materials of construction handled: Carbon steel, stainless steel of all grades and other ferrous alloys, nickel and alloys such as monel etc., copper and alloys, aluminium & alloys, stainless steel clad materials, lined materials and other corrosion resisting materials of construction. (3) Raw material testing facilities: (a) Material testing equipment for tensile strength, hardness. (b) Testing of dielectric strength of oils. (c) Testing of electrical insulation materials. (d) Quality testing of gaskets and other sealing and joining materials. (e) Chemical analysis & testing laboratory. (4) Equipment testing facilities: Arrangements for hydraulic testing, leak testing, air pressure testing, X-ray and Gamma-ray examination, dye-penetrant examination.

C

CANNING MITRA PHOENIX LIMITED, Eucharistic Congress Building, III, 5, Convent Street, Bombay-400 039. Phone: 230081. Grams: NAMSAMPAT.

Products: Electroplating salts, polishing composition, plating plant and equipment.

Foreign Associates: W. Canning Ltd., Great Hampton Street, Birmingham. 18, England.

Production in 1979-80: Goods worth Rs. 22 lakhs per month approximately.

Executives: Mr. H. N. Kotibhaskar, Chairman; Mr. Mansinh Ramdas, Managing Director; Mr. M. A. Kotibhaskar, Managing Director; Mr. J. Allwood, Mr. C. H. Pardiwala, Alternate Director in the place of Mr. J. Allwood, Mr. Gokaldas Haridas.

CAPRO ENGINEERING CO., Road No. 7, Industrial Estate. Udhna, Dist. Surat-Gujarat. Phone: 83120. Factory: Plot No. 80, G. I. D. C. Estate, Pandesara, Phone: 88989. Established in 1978.

Products: Surface grinder machine, reduction gear.

Installed Capacity: Worth Rs. 3 lakhs.

Production in 1979-80: Worth Rs. 1 lakh.

Executives: Mr. Thakarbhai N. Patel.

Capital: Goods worth for Rs. 2 lakhs (Plant & machinery).

Bankers: State Bank of India, Pandesara.

CARBON PRODUCTS (INDIA)*, 187, Princess Street, Bombay-400 002. Phones: 315622/313124. Established in 1967.

Products: Carbon rings, seals. gland packings, pads, bushes, brushes, current collection etc.

Installed Capacity: Worth Rs. 5,00,000. Production in 1976; Rs. 10,00,000.

Executives: Mr. Ramanikbahai C. Sheth and Mr. Dinesh C. Shah, Partners; and Mr. J. M. Parikh, Manager.

CHEMECH ENGINEERS PVT. LTD. 3, Montieth Lane, Egmore, Madras-600 008. Phones: 88604/5/6 and 88573. Grams: CHEMDESIGN. Telex: CHEMECH 0415-7147.

Products: Complete chemical plants for the production of industrial alcohol, rectified spirit, power alcohol and potable liquors from sugarcane molasses, glycerine from spent soap lye and sweet water; fatty acids from oils or fats; acetaldehyde, acetic acid/anhydride from alcohol, ethyl acetate from acetic acid; sulphuric acid from sulphur; formaldehyde from methanol; phenol formaldehyde and urea formaldehyde resins; fish meal from fish trash; chemical equipment like distillation columns, heat exchangers, storage vessels, agitated reaction vessels etc.

CHEMFAB WELDERS PVT. LTD.*, 55, Edward Elliots Road, Madras-600 004. Phone: 811521. Telex: 014-7304. Grams: CHEMFAB. Branch at Tiruchy.

Industries Served: Chemical, petrochemical, fertilizer, sugar, textile industries.

Installed Capacity: 2,500 tonnes/annum.

Services: Product development, design drawing, engineering fabrication and commissioning.

CHEMICAL CONSTRUCTION CO.* 29, Ring Rd., Lajpatnagar IV, New Delhi-110 024. Phones: 624650. Factory: 82486. Telex: 031-3241. Grams: SOLVENT, New Delhi. Also at: 956/57, T. H. Road, Madras-600 018.

Products: Solvent extraction plants, vanaspati plants, cattle feed plants, fatty acid and glycerine recovery plants etc.

CHEMICAL DEVELOPMENT AND CONSTRUCTION*, Factory: Ghodbunder Road, P. B. No. 30, Thane, Maharashtra. Phones: Office: 262393. Factory: 591214 and 502220.

Products: S. S. reactors, heat exchangers, vacuum driers and S. S. rotameters.

CHEMTEX ENGINEERING ENTERPRISES, L-17, G. I. D. C. Industrial Estate, Odhav-382 415, Ahmedabad. Phones: 887280. Resi.: 54570.

Products: Hydro extractors, dryers, electric or steam, mass and powder mixers, ribbon blenders, reaction kettles (ss or ms) etc.

CHEMO FAB INDUSTRIES. Ram Baug, S. V. Road, Chincholi, Behind State Bank of India, Malad (W), Bombay-400 064. Phones: 691401 Resi.: 694613. Gram: PENTOAGE. Established in 1979.

Products: Chemical and pharmaceutical machinery i.e. centrifuge machine, reaction kettle, pressure vessel, ball mill, condensor vaccum filter etc.

Executive: Mr. S. K. Shah, Partner.

Bankers: State Bank of India.

CHEMPLANT FABRICATORS, C/o. Chemplant Engineers, Pannal Silk Mills Componud, L. B. Shastri Marg., Bhandup, Bombay-400 078. Established in 1974.

Products: Site fabricators, erectors and consultants for chemical plant and equipment.

Executives: Mrs. Sujatha S. Pai, Mr. I. Umesh Pai and Mr. K. Ramchandra Bhat, Partners.

CHEMPLANT ENGINERS; Factory: Pannalal Silk Mills Compound, L. B. Shastri Marg., Bhandup, Bombay-400 078. Established in 1972.

Products: Reaction kettles, heat exchangers, pressure vessels, air receivers, cyclone separators, screw conveyors, driers, storage silos, tanks, industrial pipings and various plant and equipment as per drawings and codes.

Executives: Mr. K. Shantaram Pai, and Mrs. Shanthala R. Bhat, Partners.

CHEMTEX ENGINEERING ENTERPRISES, L/17 G. I. D. C. Industrial Estate, Odhav-382 415, Ahmedabad, Gujarat. Phones: 887280, Resi.: 54570.

Products: Hydro extractors, dryers, electric or steam, mass and powder mixers, ribben blenders and reaction kettles SS & MS.

CLIMAX ENGINEERING CO. PVT. LTD., THE. Opp.: Vijaya Mills, Naroda Road, Ahmedabad-380 002. Phone: 31333. Grams: CLIMAX.

Products: Chemical plants in s. s. mild steel, lead and FRP and PVC/FRP.

Production : Worth Rs. 11 lakhs during the previous accounting year.

Expansion Plans : Fluidised beds, PVC, coats.

Executives : Mr. Gautambhai Charandas, Managing Director and Mr. Anilbhai Charandas, Director.

CLIMAX PLASTICS, Opp. Vijaya Mills Co. Ltd., Naroda Road. Ahmedabad. Gram : CLIMAX. Phone : C/o. 371225.

Products : Chemical plants, vessels, moulding fabrications in PVC, FRP, HDP, PP, PVC-FRP.

Executive : Mr. Aroon Shah.

CONSOLIDATED CHEMIEQUIP (MFR.) CORPORATION, 1, Sequeira Villa. Vidyanagari Marg, Opp. University Campus, Kalina, Bombay-400 098. Phones: 544051, 532367, 546951. Factory : No. 8, Technicians Shed, Near Everest Refrigerants Ltd., MIDC, Industrial Estate, Dombivli East, Dist. Thane, Maharashtra. Phones : Bombay : 922-86-279-279 Dombivli.

Products : Stainless steel, mild steel and aluminium reaction vessels, pressure vessels, heat exchangers, columns, tanks, etc. homogenously lead bonded equipment and sheet lead lined equipments, epoxy coated equipments for breweries and allied industries.

Executives : Mr. J. S. Ahluwalia, Proprietor; Mr. K. S. Ahluwalia, Works Manager; Mr. J. M. Somaiya, Engineering Manager.

D

DCM ENGINEERING AND DEVELOPMENT WORKS*, P. O. Box No. 6291, Najafgarh Road, New Delhi-110 015. Phone : 581634. Telex : KEMWORKS ND-2488. Grams : CHEMWORKS. Indian Associates : D. C. M. Chemical Works, New Delhi.

Industries served : On turn-key basis : Sulphuric acid and oleum, alum/aluminium sulphate, superphosphate. NPK mixed granulated fertilisers, caustic soda/chlorine, lime and stable bleaching powder.

Services offered : Consultancy services, feasibility and project report, design engineering & supply of chemical plants, procurement services, training personnel, erection and commissioning. supervision.

DALAL ENGINEERING PVT. LTD., Regd. Office : 36-37, Jolly Maker Chambers II, Nariman Point, Bombay-400 021. Phones : 234199, 234134, 234046. Telex : 011-3681 DEPL IN. Gram : DALALEQUIP, Bombay. Works : Kavssar, Thane-Godhbunder Road, Thane-400 601. Phones : 592745-6. 503577. Gram : DALALEQUIP, Thane. Associate Concerns : (1) Dalfab Engineers, Baroda; (2) Dalco Engineering Pvt. Ltd., Pune; (3) Sealol Hindustan Ltd., Vapi; (4) Engineering Equipment Corporation, Ahmedabad. Collaborators: (1) William Boulton Ltd., U.K.; (2) Croftshaw (Engineers) Ltd. UK; (3) Obermaier & Cie, West Germany.

Products : Evaporators, heat exchangers, distillation columns, absorption columns, stripping columns, drum dryers, flakers, rotary vacuum dryers. vapour phase, solvent recovery plants, sandmills, vibrating screens, filters, cyclones, for chemical and pharmaceutical industries. reaction vessels, hydrogenarators, fermentors, tablet coating pans, sulphonators. nitrators, wiped film evaporators, dental cream mixers, resin paints, and alkyl phenol plants. Industries Served : Chemical, Pharmaceutical. Food, Ceramics, Minerals and Textiles.

Services Offered : Design facilities : Equipment design offered based on actual trials conducted in our laboratory, mechanical design offered for all equipments. Materials of construction : Stainless steel, carbon steel, aluminium, copper monel, hastelloy, and nickel. Raw material testing facilities: Chemical and Physical tests carried out from recognised laboratories. Engineering testing facilities: Dye penetration test set, hydraulic pump upto 1000 spig X-ray unit, pneumatic, vacuum. Licensing know-how arrangements for manufacture of patented or specialised equipments.

DALCO ENGINEERING PVT. LTD.*, H. A. Limited's Compound, Pimpri, Pune-411 018. Phone : 82315.

Industries Served : Chemical, pharmaceutical, textile and allied industries.

Services Offered : Design facilities, raw material testing facilities, equipment testing facilities-radiography ultrasonic, pneumatic and hydraulic, licensing/know-how arrangements for manufacture of patented or specialised equipment, have got know-how for manufacturing standard & custom built double cone vacuum dryers.

DE SMET (INDIA) PRIVATE LTD.*, Shree Niketan, Block 'F', Shivsagar Estates, Dr. Annie Besant Road, Worli. Bombay-400 018. Phone : 391921 (5 lines). Telex : 3003, Grams : EXTRAXMET. Factory : Panchpakhadi Village, Eastern Express Highway, Thane, Maharashtra, Phones : 593839/9 and 594929. Established in 1961.

Products : Turnkey plants-solvent extraction including rice bran, vanaspati, cottonseed processing, vegetable oil refining, breweries, cattlefeed, chemical & pharmaceutical equipments-shell & tube type heat exchangers/ evaporators/ condensors, pressure vessels, reaction kettle/reactor, distillation column/strippers, carbon steel and stainless steel tanks.

Installed Capacity : Chemical & pharmaceutical equipments : Worth Rs. 180 lakhs, Solvent extraction plants : Worth 45 nos.; refining plants 6 nos.; and different type of conveyors; Worth 6 lakhs.

Production in 1977-78 : Worth Rs. 2.50 crores.

Expansion Plans : Diversification of activities for manufacture of rice mill machinery, flour mill machinery and cattlefeed. compound machinery.

Executives : Mr. Ramachandra Sharma, Managing Director; Dr. H. P. Sharma, Mr. Ratanlal Sharma, Mr. Raj Kumar Sharma, and Mr. Vijay Kumar Sharma, Directors; Mr. P. N. Mathur, Chief Executive : Mr. M. L. Kachru, Marketing Manager; Mr. G Chakerbutty. Projects Manager; Mr. M. K. Rahman, Development Manager; Mr. R. C. Dumit (Acting) Works Manager; Mr. A. B. Rai, Sales/Equipment Manager; Mr. P. G. Davy, Purchase Manager; and Mr. S. C. Sethi, Financial Accountant.

DIAMOND CHEMICAL PUMPS CO., 9-B, Cawasji Patel Street, Wadia Building. 2nd Floor. Room No. 39, Fort, Bombay-400 001. Phone : 299736.

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(Continued on page 529)

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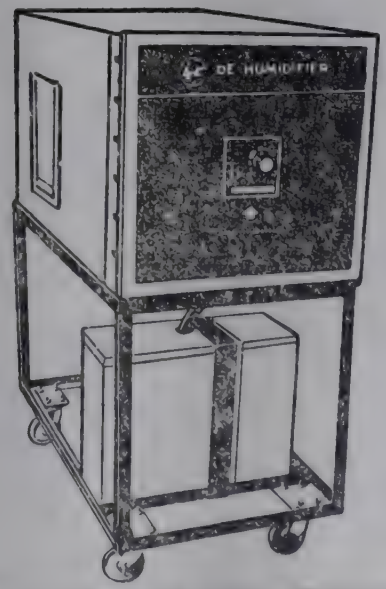

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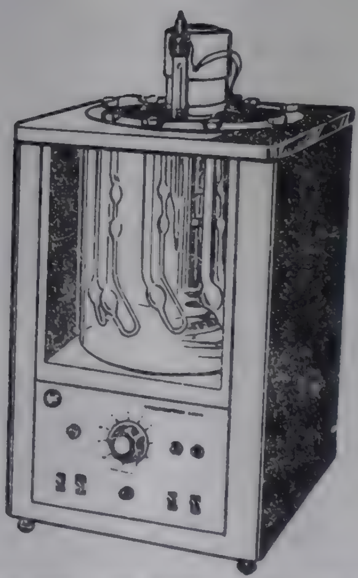

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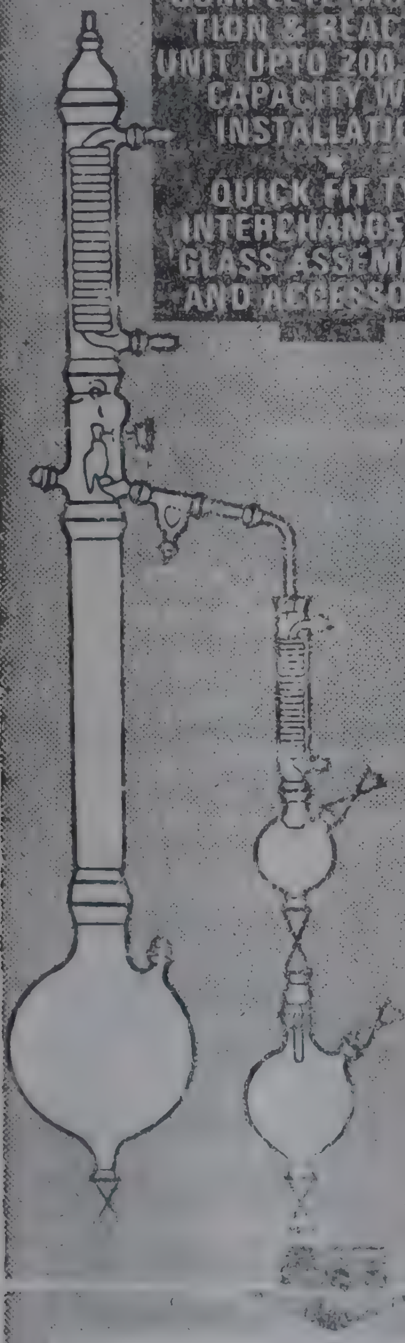

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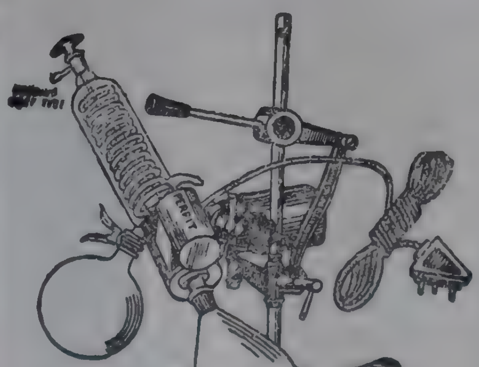

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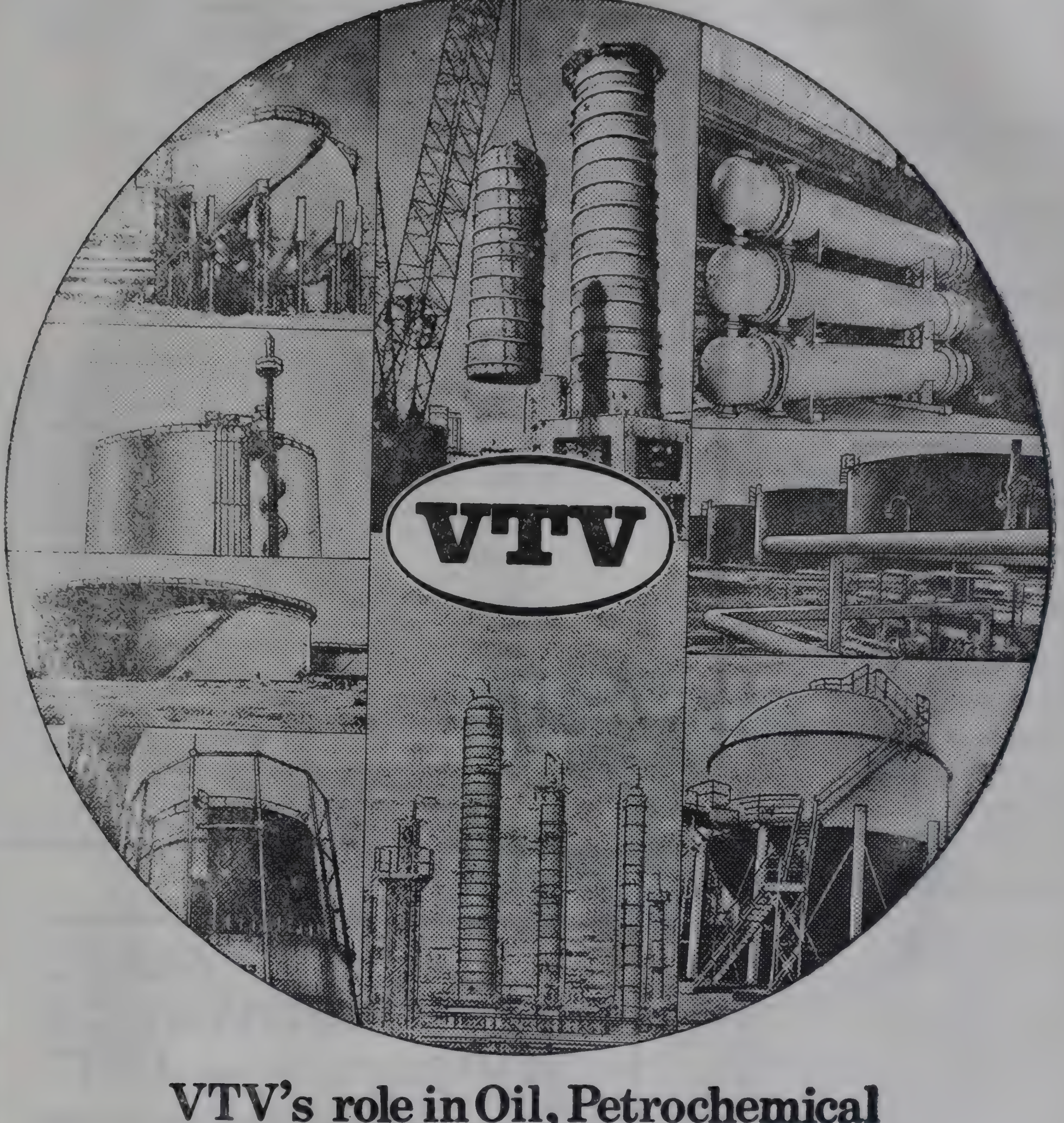

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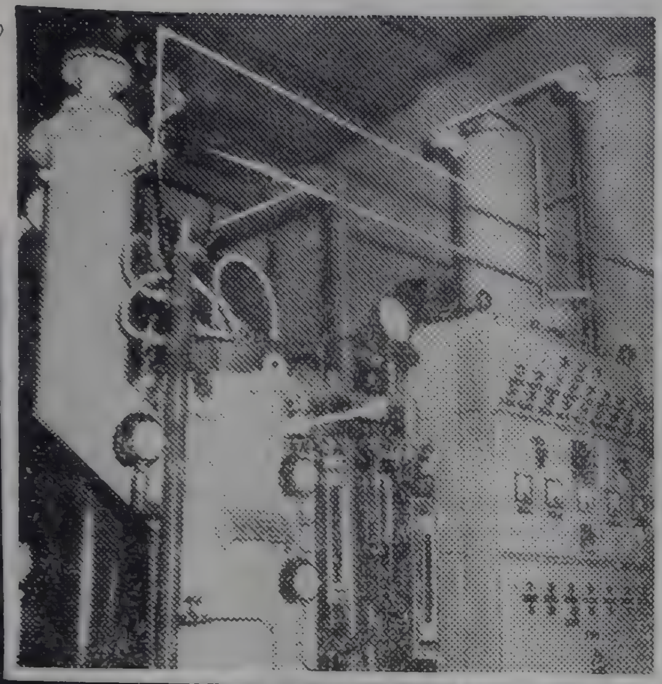

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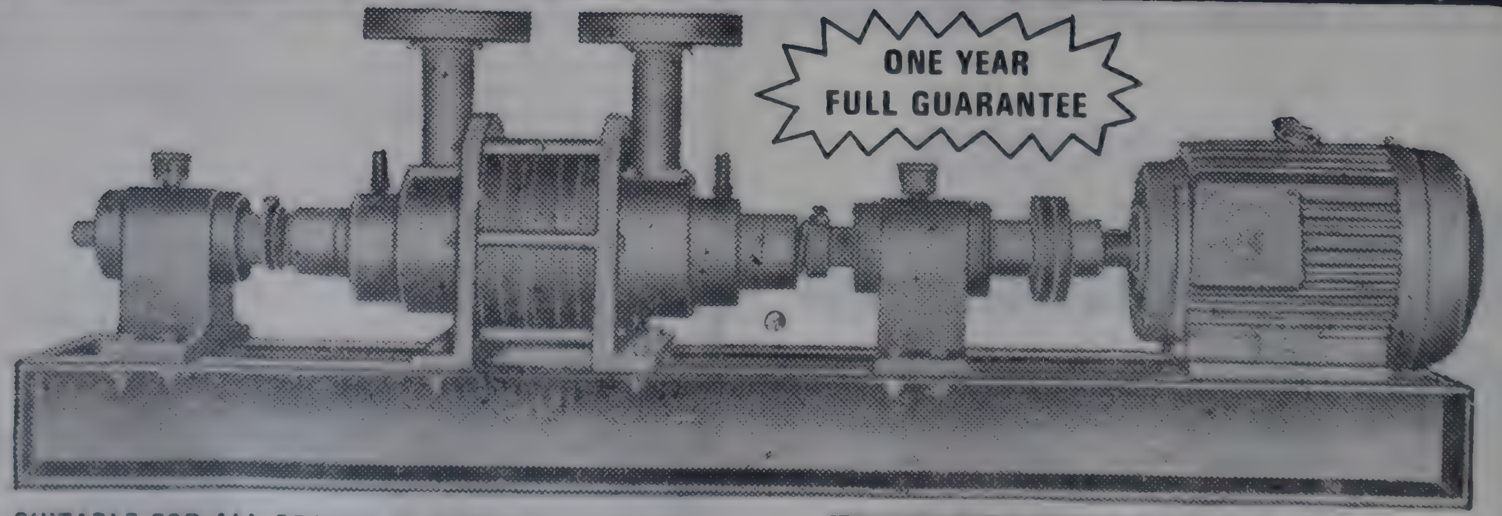

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Office: 488/31, L. K. Trust Building, Opp. Bank of Baroda,
Panchkuva, Ahmedabad-380 002.
Phone: 381347
Factory: 33/34, Tejendra Estate, Behind Anil Synthetics Ltd.,
Rakhial, Ahmedabad-380 023.
Phone: 366103

(Continued from page 512)

DINSHAW IRON WORKS, 265, Maulana Shaukatali Road. Bombay-400 008. Phones : 353109 and 367439. Grams: DINSHAWCO. Established in 1884.

Products : Filter presses of different sizes, various metal & wood, wooden vats, and cast iron reaction vessels and oil expellers.

E

ECONOMY REFRIGERATION PVT. LTD.*, Kirti Building, Dr.V. B. Gandhi Marg., P. O. Box No. 449, Bombay-400 023. Phones : 255334/259734. Grams : ICE-MACHINE. Bombay, Established in 1926.

Products : Industrial refrigeration plants and accessories such as brine and water chilling plant, cold storages, temperature and humidity controlled rooms, block ice plants, and flake ice plants.

Agents : XL Equipments Pvt. Ltd., 13/1, Rasulpura, Secunderabad-500 003; Hindustan Associated Engineers Pvt. Ltd., Chowdhury Building, K. Block, Connaught Circus, New Delhi.

Foreign Collaborators : Vilter International Inc., Milwaukee, Wisconsin 53207, USA.

Executives : Mr. Y. D. Ahuja, and Mr. Ravish Ahuja, Directors.

EIMCO-KCP LTD., THE, 133, Kodambakkam High Road, Madras-600 034. Phones : 89445/6/7. Telex : 041-7310. Grams : EIMCO. Factory : 11-A, Third Main Road, Industrial Estate, Ambattur, Madras-600 058. Phone: 633375.

Products: Complete range of EIMCO liquid-solids separation equipment like rotary vacuum filters. solvent oil dewaxing filters, extractors, precoat filters, pan filters, thickeners and clarifiers, waste and water treatment plant equipment etc. for pulp and paper, sugar, cement. petroleum, food, pharmacetical, mineral benefication and other industrial applications.

ELECTROCAM INDUSTRIES, 40-D, Dosa Campal Clerk Road, Jacob Circle, Bombay-400 011. Phone : 391075. Established in 1974.

Products: 24-48-96-192 tray driers, vacuum tray dryers, de-humidifier.

Production in 1979-80 : 24-30 per unit.

Executive : Mr. Moses Samson, Mr. Vasant.

Capital : Approximately Rs. 1.5 lakhs.

Bankers : State Bank of India.

ELICO PVT. LTD., B-17, Sanatnagar I E, Hyderabad-500 018. Phone : 260285. Telex : 0155-714 PH PH. Grams : SLICOPY. Factory : B-90. Sanatnagar I-E. Extn., Hyderabad-500 018. Branches : at Bombay New Delhi, Bangalore and Madras.

Products : Analytical, biochemical, biomedical and industrial instruments such as : pH-meters (various models). portable, digital, pH meter, mhos pH meter, photo electric colorimeters, spectrophotometers, flame-photometers, D-C recording prolorographs, haemoglobinmeter, chloridemeter, spectrocolorimeters, reflectance meter, nephelometer, conductivity, bridges, dissolved oxygen analyser, water quality analyser, soil moisture meter, recorders, pH electrodes, conductivity cells and processional crade switches.

Executives : Mr. D. V. S. Raju, Managing Director and Mr. T. Rajamannar, Marketing Manager.

ENGG. EQUIPMENTS (KALAMASSERY) PVT. LTD., P. O. Kallettumkara, Kerala. Phone : 275 Irinjalakuda. Gram : SUMA. Factory : 432-A. Vallakkunnu. Established in 1979.

Products : Chemical process pumps, graphite and ceramic.

Executive : Mr. M. S. Menon.

Capital : Rs. 5 lakhs.

Bankers : Central Bank of India, Irinjalakuda.

ESKEYAR ENGINEERING CO. (P.) LTD., 21, Sullivans Garden Road, Madras-600 004. Phone: 76046. Telex : 041-7120. Grams: DESIGNESK. Indian Associates: Eskeyar Pvt. Ltd., B-126, Industrial Estate, Peeniya, Bangalore-562 140.

Industries Served: Chemical, pharmaceutical, sugar and allied induhtries. Complete plants with turnkey responsibility: Industrial alcohol, potable alcohol, malt spirit, liquors, acetic acid, acetaldehyde, aluminium sulphate, borax, boric acid, copper sulphate, ethyl ether, ethyl acetate, formaldehyde, formic acid, food yeast, glycerine (by product), Jasmine oil, magnesium sulphate, diethyl sulphate, carbon dioxide, phenol, formaldehyde, resin furfural & reclamation of used lube oil.

Services Offered: Preparation of detailed technical report, basic design of the plant and preparation of complete engineering specifications for all process equipment, utilities etc. based on their own or clients' know-how. Preparation of process flow sheets, manufacturing drawings, pipeline and other connected drawings, fabrication and inspection of equipment, procuring indigenous and imported equipment, preparation of erection instructions and undertake erection of complete plant engineered by them; starting up of plants engineered by them; total engineering services for large turn-key projects; scale-up existing units for higher capacities; pilot plant studies based on their own know-how, not yet proved on commercial scales and also based on clients' know-how.

EVEREST ENGINEERING WORKS, Crows Cut Road, Coimbatore-641 012. Tamil Nadu. Phone: 25537. (3 lines). Grams: EVEREST. Telex: 0855-310 EVEREST CB. Established in 1948.

Products: Fabrication of special structures, pressure vessels, heat exchangers, industrial paints and special equipment out of carbon steel, copper, aluminium. stainless steel etc. (for plants producing fertilizers, production and treatment of gas, chemicals, oil and natural gas, cement, refractory, paper, cardboard. synthetic fibre. cranes and conveyors, treatment of drinking and waste water. communications, atomic power projects. detergents, soap. vanaspathy, glycerine and other allied products), under Loyd's and IBR inspection.

Executives: Mr. A. Somasundaram. Proprietor; Mr. G. Singaravelu. General Manager; Mr. K. V. Veerswamy, Manager. Special Assignment; Mr. P. Natarajan, Manager. Design; Mr. M. Kandaswamy. Manager. Works; and Mr. L. Rajan, Manager Works.

F

FERTILAND ENGINEERING CO. PVT. LTD., Morary House, 2nd Floor, S. V. Road, Bandra, Bombay-400 050. Phone: 538481-2. Gram: NOFAMINE. Telex: 011-4077. Factory: 188, Lake Road, Bhandup, Bombay-400 078. Phones: 592916, 592128. Collaborators: FEECO, Wisconsin, USA and Rohit International Consultants, New Delhi.

Services Offered: Design, fabrication, supply, testing erection and commissioning, preparation of project report and detailed engineering.

Industries Served: Offer turn-key projects in mini cement plant, sulphuric acid DCDA process plant, single super phosphate plant, NPK granulation plant, cattle feed plant, green grass dehydration plant, continuous and batch type dehydration plant for food industry, material handling system, specialised and custom built equipments for crushing and drying, city refuse compost plant.

Installed Capacity: Undertake fabrication jobs upto 1000 m. t. per annum.

FIBRETECH ENGINEERS AND MANUFACTURERS (A Division of J. K. Synthetics Ltd.), 8th Floor, Ashok Estate, 24, Barakhamba Road, New Delhi. Phone: 42341. Telex: ND-2130. Kanpur Office: J. K. C. M. Kalpi Road, Kanpur, Phone: 51137, Telex: 032-249. Factory: Jaykaypuri, P.O. Dadri, Dist., Ghaziabad, U.P. Phone: Dadri-45 and Dadri-61.

Products: Heat exchangers, reactors, storage tanks, columns and take up machines.

Installed Capacity: Rs. 3 crores/per annum. Production during the previous accounting year Rs. 3.5 crores.

Expansion: Plans are under way to produce draw twisting machines for synthetic fibre industry.

Exports: Worth Rs. 2 crores to Kenya (Synthetic Fibre Machinery).

Executives: Mr. S. M. Lal, Executive Director; Mr. B. L. Sharma, Factory Manager and Mr. A. K. Sanghi, Sales Executive.

FREDRICK HERBERT*, 10, 2nd Pasta Lane, Colaba, Bombay-400 005. Phone: 213147. Grams: KEDHER BERT.

Products: Pharmaceutical and chemical machinery.

Installed capacity: Worth Rs. 10 lakhs.

Executives: Mr. Ashok Kumar Saboo, Chief Executive: Mr. Maurice Ferram, Sales Executive.

FRIGMAIRES ENGINEERS*, 104, Apollo Street, Bharat House, Fort, Bombay-400 001. Phone: 273385. Grams: FRIGMAIRES.

Products: Ball Mills, jar mills, roller type jar mills, crushers, edge runners, kneading/mixing machine, powder mixers, high speed stirrer, micro pulverizers, vibrating screen, cone mills, heavy duty mixers, colloid mills, varnish kettles, conical plungers, triple roll mills, portable mixers, ice crushers etc. porcelain and steel balls, fint pebbles etc.

FURNACE MANUFACTURING CO.*, Factory: Laxmi Wollen Mills Estate, Western Railway, Stores Lane, Off: Haines Road, Mahalaxmi, Bombay-400 011. Established in 1960.

Products: Electric furnaces, ovens and temperature measuring and controlling equipments.

Installed capacity: Furnace 200, Ovens 75, pyrometers 600 and thermocouples 600.

Executives: Mr. M. D. Lotlikar and Mr. Y. B. Korlekar, Smt. L. D. Lotlikar, and Mr. S. D. Lotlikar, Partners.

G

G. R. ENGINEERING WORKS PVT. LTD., Regd. Off: Poonam: Chambers, Dr. A. B. Road, Worli, Bombay-400 018. Phone: 398731/5. Grams: GRENGINEER-Telex: 011-3807 GREW IN. Bombay Works: G. R. House, 86, M. Vasanji Road, Bombay-400 059. Bangalore Works: Whitefield Bangalore-562 136. Shipping Division: P.B. No. 49, Vasco-da-Gama-403 802, Goa. Overseas Associates: Euteco, Impianti S. p. A., Casella Postale 3843-20100 Milano; Bertrrams AG Basel, Epitingerstrasse 41, CH 4132, Muttenz, Switzerland; Osmonics Inc., 15404 Industrial Road, Hopkins, Minnestota 55343, USA.

Products: (and Installed Capacity:): Chemical, pharmaceutical, process, distillery and brewery, fertiliser, dyestuffs equipment 2500 tonnes; process machines, sigma mixtures, blenders, ribbon blenders, extruders, conical blenders 200 units during 1979-80.

Services Offered: Design and drafting facility, fabrication of chemical equipment and process machinery, raw material testing facility, equipment testing facility, know-how arrangement for chemical plant.

Industries Served: Chemical, pharmaceutical, petrochemical, dyestuff, fertiliser, refineries, breweries, distilleries, sugar, soap, cosmetic, nuclear power project and hydel power project.

GANNON DUNKERLEY AND CO. LTD., Chartered Bank Building, Fort, Bombay-400 023. Phone: 251231 (4 lines). Grams: LOOMS or DYNAMIC. Telex: 011-2421 GNON-IN. Branch offices at: Ahmedabad, Coimbatore, Calcutta, Hyderabad, Madras and New Delhi. Factory : Old B.P.T. Road, Behind Esso Refinery, Mahul, Bombay-400 074.

Subsidiary Companies: Gannon Dunkerley (Eastern) Ltd., and Gannon Pressure Vessels Ltd.

Products: Conveyor belt equipments, engineering goods; liquified petroleum gas cylinders and valves manufactured through subsidiary company — Gannon Pressure vessels Ltd.

Other Major Activities: Civil engineering contractors, mechanical engineering erections and traders in textile machinery, engineering goods and other items.

GANSONS ENGINEERS PVT. LTD.*, 207, Kakad Chambers, Dr. Annie Besant Road, Worli, Bombay-400 018. Phones: 395921-22. Telex: 011-4186. Grams: INMAGANSON.

Industries served: Chemical, pharmaceutical, detergent, synthetic fibre, food and distillery industries.

Services: Design facilities, raw material testing facilities, equipment testing facilities, and fabrication facilities.

GANSONS LIMITED*, 207, Kakad Chambers, Dr. Annie Besant Road, Bombay-400 018. Phones: 395921/22. Telex: 011-4186. Grams: INMAGANSON. Branches Calcutta, Madras, Delhi and Bombay.

Industries served: Chemical, pharmaceutical, pesticides, fertiliser, polyester fibre, synthetic fibre, food, distilleries and breweries.

Services offered: Design facilities, fabrication facilities, raw material testing facilities and equipment testing facilities. Also undertake dye penetration, ultrasonic, radiography, and ammonia/freon leak detection tests.

GEO MILLER AND CO. PVT. LTD., Public Health Engineering Department, Bhandari House, 6th Floor, 91, Nehru Place, New Delhi-110 019. Phones: 682521, 682522, 683023 and 683042. Gram: GEOMILLCO. Regd. Office: 7, Kiran Shankar Roy Road, Calcutta-700 001. Phones: 232961-3. Grams: EQUIPMENT.

Services: Water, sewage and industrial effluent treatment consultation, design and supply including construction.

GIOVANOLA-BINNY LTD. *, Post Box No. 901, Penstock Factory Road, Palluruthy, Cochin-682 006, Kerala State. Phones: 26251-4. Telex: 046-209 Binola. Grams: BINOLA. Overseas Associates: Liaison and Research Associates, Kuwait; Sonar Bangla Corporation, Bangladesh, for export objectives. Registration: Giovanola Freres S. A., 1870, Monthey, Switzerland; A. Ahlstormoy, Helsinki, Finland.

Industries served: Chemical, petrochemical, fertiliser, hydel power generation, shipping, marine products, tanker transportation, pulp and paper making industry.

Installed capacity: Pressure vessels 1,000 tonnes/annum, perstocks and allied items 6,000 tonnes/annum, seagoing ships and craft 2,000 tonnes/annum, pulp and paper making machinery 6,000 tonnes/annum.

Services offered: Designing facilities, raw material testing facilities, equipment testing facilities, licensing/know-how arrangements, facilities of a development laboratory for developing or testing new types of equipment and/or materials are available; and also fabrication facilities.

GLASSTICS INDIA, Office: Rosewood Offices, 133, Nungambakkam High Road, Madras-600 034. Phone: 83572. Grams: EFARPEE. Factory Plot No. 91, Sidco Industrial Estate, Ambattur, Madras-600 098. Phones: 632568 and 632823.

Products: Bulk storage tanks, reaction vessels, absorption towers, pipings, ductings, columns, gratings, trays etc. out of FRP, PVC/FRP and polypropylene/FRP.

Installed Capacity: Worth Rs. 30 lakhs. Production during the previous accounting year worth Rs. 22 lakhs.

Executive: Mr. M. Rabindranath, Technical Consultant.

GOPAL DESIGNERS & FABRICATORS, Plot No. 282, GIDC Industrial Estate, Odhav-382 415, Ahmedabad, Gujarat. Phones: 887205, 887705.

Products: Hydro extractor, tray type dryer, boiler.

GOPAL MACHINE TOOLS, L/111-112, G.I.D.C. Industrial Estate, Odhav-382 415, Ahmedabad, Gujarat.

Products: Heat transfer, hydro extractors, tray type dryer, boiler and textile laboratory equipments.

GUJARAT MACHINERY MANUFACTURERS LTD., Karamsad Division, Head Office: Vithal Udyognagar, Karamsad, Gujarat. Pin-388 325. Phones: 7024, 7120 and 7124, Vallabh Vidyanagar. Grams: SUDHALIN. Telex: 0172-204.

Products: Glasslined equipment, pressure vessels, storage tanks, heat exchangers, reaction vessels, crystallizing pans, evaporating pans, distillation units fabricated from mild steel, stainless and aluminium, structural works including supporting structure for vessels, pipes, ductings, gates etc — R & D consultancy services, pilot plant, facilities etc.

H

HIND GALVANIZING AND ENGG. CO. LTD., 96, Garden Reach Road, Calcutta-700 023. Works: 11, Goho Road, Howrah-7, West Bengal. Branches: Delhi, Bombay Madras. Associated Companies; Steel, products Ltd., and Ferrazzinits Bakery.

Products: Drugs, barrels, containers, galvanized lacquered and special purpose and vessels, chemical plant and equipment, structurals transmission towers, turnkey transmission line, construction.

HINDUSTAN DEVELOPMENT CORPORATION LTD.*, Hindu Family Building, 27 Sir R. N. Mukherjee Road, Calcutta-700 001. Phones: 230166 (5 lines). Telex: CA-3309. Grams: HINDEVCO. Delhi Office: Kanchenjunga Building, 7th Floor, 18, Barakhamba Road, New Delhi-110 001.

Products: Railway points and crossings, sleepers, reaction vessels, tanks, industrial fans, blowers, cyclones, dust collection systems, structurals, steel wires etc.

Installed Capacity: Special steel wires at Baratpur factory: 9,000 tonnes/year; industrial fans and blowers 2,000 nos./year, tin containers at Calcutta factory: 2,000 nos./year.

Executives: Mr. H. Jhunjhunwala, Chief Executive; Mr. B. Khandelwal, Dy. Chief Executive; Mr. M. L. Lohia, President, Engg. Division, Calcutta; Mr. V. Lakhoria, President, Engg. Division, Bharatpur; Mr. P. K. Saraf, President, Chemical Division; Mr. P. P. Khanna, Manager (Project Development) and Mr. K. J. C. Jain, Secretary.

HINDUSTAN DORR-OLIVER LTD.*, Regd. Office including Sales Engineering and Commercial Department at: Dorr-Oliver House, Link Road, Chakala, Andheri East, Bombay-400 093. City Office at: The International, 16, Queen's Road Estate, Bombay-400 001, and Branches at: Madras, New Delhi and Calcutta.

Products: (i) All types of filtration equipment — vacuum and pressure type including rotary drum, disc, horizantal, leaf pressure etc. in all materials of construction to suit customers' specifications. (ii) Thickeners, clarifiers, flotation cells of all sizes and duties. (iii) Several types of special duty pumps both centrifugal and diaphragm types, including rubber-lined centrifugal pumps for liquids and abraison resistant Wilfley centrifugal pumps for slurries. (iv) Scrubbers for duct and gas scrubbing. (v) Water treatment plants, waste treatment plants, chlorinizers and other BIF equipment.

HINDUSTAN ENGINEERING WORKS, 7C, Pitamber Lane, Behind Paradise Cinema, Mahim, Bombay-400 016. Phones: 451408 and 455105. Grams: DICHROMATE.

Products: Fabrication of M. S. pipe-size 16" to 18" dia. cupolas, chimneys, pressure vessels. moulding boxes, air receivers, heat exchangers and structural items.

HINDUSTAN METAL INDUSTRIES, 137, Canning Street, GPO Box No. 210, Calcutta-700 001. Phone: 223694. Grams: ASHIRWAD. Works: Howrah. Phone: [illegible]. Esablished in 1939.

Products: Valves and cocks sluice, reflex, air, stop, foot, relief, equilibrium, Saunder's reducing, parallel slide, audco, butterfly, gland, main etc. from any metal for water, gas, air, chemical, petrol, petrol-steam and for delicate and dangerous fluids.

HINDUSTAN MOTORS LTD.*, Heavy Engineering Division, Hindmotor, Dist. Hooghly, West Bengal, Phone: 641036. Telex: CA-7516 HINDMOT. Grams: HINDMOTOR-Uttarpara.

Products: Excavators, cranes, presses and other heavy structures.

HITENDRA METAL AND ALLIED INDUSTRIES, 17, Bhola Bhagwan Industrial Estate, L. B. Patel Road, Goregaon (E). Bombay-400 063. Phone: 684076.

Products: Chemicals plants and equipment such as reaction kettle, distillation plant, heat exchanger, pressure vessel, absorption columns, scrunner, jacketted pan and evaporator, mixer/blender, crystallsiser, jigger tank, perforated beam, tray drier, coating pan and paste mixer.

Executive: Mr. K. Shah and Mr. Desari.

HYDROCHEM ENGINEERS, 145, Adarsh Industrial Estate, Sahar Road, Chakala, Andheri (E), Bombay-400 093. Phone: 562721. Gram; TAMHYDRO. Factory: Unit No. 148, Ground Floor, Adarsh Industrial Estate, Sahar Road, Chakala, Andheri (E), Bombay-400 093.

Products: Centrifuges, reaction vessels, pressure vessels, heat-exchangers, condensers, crystallisers, M. S. and S. S. fabrication as per clients requirements.

Executives: Mr. Sidharth Raj.

Bankers: Bank of Maharashtra.

I

INDIA TUBE MILLS AND METAL INDUSTRIES PVT. LTD., Dhiraj Chambers, 9, Hazarimal Somani Marg, Bombay-400 001. Phone: 265783. Telex: 011-2691 and 2173. Grams: TUBEMILL. Factory: L. B. Shastri Marg, P.O. Tagore Nagar, Vikhroli, Bombay-400 083.

Products: Structurals, pressure vessels, chemical vessels, storage tanks for oil and petroleum industry, equipment and fittings for pharmaceutical and chemical industries.

INDIAN EQUIPMENT CORPN., D-20, Udyog Sadan No. 2, MIDC Central Road, Andheri East, Bombay-400 093. Phone: 571362.

Products: Laboratory ovens, humidity control oven, environmental testing chamber, mould growth chamber, paint crossing oven, weather maker, powder drying oven, bacteriological incubator, B.O.D. incubator, carbondioxide incubator, seed testing incubator, walk-in-incubator, shaking reaction incubator, orbital incubator, constant temperature bath viscometric bath, shaking water bath, low temperature bath, ultra low temperature bath, medico centrifuge, universal centrifuge, research centrifuge, high speed centrifuge, refrigerated centrifuge, high speed refrigerated centrifuge, basket centrifuge, refrigerated basket centrifuge, high speed refrigerated basket centrifuge, soil centrifuge, oil testing centrifuge, refrigerated research centrifuge bottle type (blood bank), ultra refrigerated entrifuge, rigid shaft stirrer, gear motor cum laboratory stirrer, flexible shaft stirrer, heavy duty stirrer, industrial stirrer, magnetic stirrer with or without hot plate, emulsifier for paste and liquid, melting point apparatus, griffin flask shaker, terg-o-tometer, A.O.M. stability test apparatus, soap hardness testers, abrasion tester, de-humidifier, tablet disintegration machine IP and BP STD, tablet disintegration machine USP STD, friability test apparatus densitometer, Karl Fischer potentiometric titration apparatus, tablet de-dusting machine, antibiotic zone reader etc.

Production: Worth Rs. 45 lakhs during the previous accounting year.

Executives: Mr. S. P. Mahajan, Managing Director; Mr. B.M.J. Kamath, Marketing Manager; Mr. A. Krishnakumar, Sales Manager; and Mr. M. I. Khan, Works Manager.

INDIAN SUGAR & GENERAL ENGINEERING CORPORATION, THE, Factory: Yamunagar 135 001, Dist. Ambala, Haryana. Phone: 1180 to 1184. Grams: ISGEC. Telex: Delhi 031-3394. Established in 1950.

Products: Biolers, pressure vessels, heat exchangers, distilling columns, chlorine and other liquified gas containers, galvanising baths, hydraulic presses, beding and levelling machines, fabricated pipe and pipe work, steel structurals etc.

Installed Capacity: 10,000 tonnes.

Production: About Rs. 13 crores in 1978-79.

Executives: Mr. D. D. Puri, Chairman and Managing Director; Mr. Raghunath Sahaj, Mr. Brij. Mohan Singh, Mr. Mustafa Rashid Shervani, Mr. Baldev Raj Sikri, Mr. Christopher, Ronald Thompson, Mrs. Raksha Saran, Mrs. Anjna Malhan, Mr. Romesh Chandra Trikha, Mr. Lal Chand and Mr. P. N. Sahni, Directors; Mr. Ranjit Puri, Vice President; Mr. B.M. Khungar, General Secretary and Mr. L. C. Lamba, General Works Mannager.

INDIANA ENGINEERING WORKS, Makwana Road, Off. M. Vasanji Road, P. B. No. 7409, Bombay-400 059. Phones: 581903/584743.

Products: Floor gratings — electroforged and handmade; material handling bucket elevators, belt, screw and roller conveyors; heavy duty tiles — mild steel and cast iron; and general fabrication.

Executives: Mr. D. M. Bhatia, Mr. G. D. Karnani, Mr. Y. G. Vyas and Mrs. P. G. Hingorani.

INDUS ENGINEERING CO.*, S-86, Marol Naka, Andheri-Kurla Road, Bombay-400 059. Phone: 574302-07. Telex: ANGLBAR 011-2508. Grams: ANGLEBARS.

Industries Served: Chemicals, pharmacecticals, fertiliser, man-made fibre, petrochemical and distilling.

Services offered: Design facilities, raw material testing facilities, equipment testing facilities, and fabrication facilities.

Products: Pressure vessels, heat exchangers, agitator vessels.

INDUSTRIAL & AGRICULTURAL ENGINEERING CO. (BOMBAY) LTD., 42, Dr. V. B. Gandhi Marg, Fort, Bombay-400 023. Phones: 244019,244033,244120. Grams: AGRICOLA. Telex: 011-2938. Factory: L.B.S. Marg, Bhandup, Bombay-400 078. Phone: 596191. Telex: 011-5047.

Products: Continuous counter-current, ion exchange technology for various separation processes, pollution control equipment, ion exchange resins, water treatment plants, package boilers, deaerators, condensers, feed heaters, chlorinators, safety valves, coal and waste fuel firing equipment, universal testing machines.

THE INDUSTRIAL GASES LIMITED, Post Box No. 853, 15, Ganesh Chandra Avenue, Calcutta-700 001. Phones: 262920, 262921, 262922, and 264436. Grams: INDUSGASES. Telex: 021-7674 INDS IN and 021-2212 CRYO IN. Factories: (1) Refinery Township, Gauhari. Phones: 25391, 28192. Gram: INDUSGASES, Gauhati. Telex: IG-GH 273. (2) 40, Factory Area, Kanpur. Phones: 44166, 44366. Grams: INDUSGASES, Kanpur. Telex: 0325-241 INDUS KP. (3) 148, Talkatora Road, Lucknow. Phones: 48201, 48292, 48203. Grams: INDUSGASES, Lucknow. Telex: 535-204 INDUS IN and 535-304-CRYO IN. (4) D. L—W. Township, Varanasi. Phones: 62052, 62053. Gram INDUSGASES, Varanasi. Telex: 0545-221 INDUS IN. (5) 146, Andul Road, Howrah. Phones: 674724, 674725. Branches: (1) E-8/8, Vasant Vihar, New Delhi. Phones: 670698, 673719. Grams: INDUSGASES, New Delhi. Telex: 031-2992 INDUS IN. (2) 1203, Prasad Chambers, Tata Road, Bombay. Phones: 350838. Gram: INDUSGASES, Bombay. (3) 55, Thandavaraya Mudali Street, Madras-600 021. Phone: 24701. Gram· BRUSHHOUSE, Madras.

Products: Industrial: Oxygen gas, nitrogen gas, acetylene gas, liquid oxygen, medical gases, argon gas, liquid nitrogen, electrodes, welding wires, rare gases, regulator gauges, blow pipes/cutters, fluxes. Air separation plants, acetylene plants, gas dryers, purifiers, gas distribution system, fractionating columns, cryogenic equipment. Welding transformers/rectifiers gas cutting machines, automatic welding machines, spot and seam welding machines, argon arc welding machines, submarged arc welding machines, Engineering Services: Design/engineering, erection, installation, construction supervision, operation, overall project management, technical/commercial services, inspection/cost control, procurement.

Plants for: Power (nuclear, thermal and hydel), fertiliser, chemicals — petro, heavy tonnage, oxygen/nitrogen, coal mining, ore processing, coal, ore handling.

Equipment and machinery: Special cables, computers, radar, electronic valves, transistors, ICS, special instruments, special steels, metals, earth moving construction, turbines, condensers, generators, electroslag welding special gas cutting, special welding, high capacity compressors, ships, dredgers.

Executives: Mr. K. L. Garg, Mr. D.K. Garg, Mr. T. K. Garg and Mr. S. K. Sangal, Directors.

INDUSTRIAL X-RAY CO., 97, Jayaprakash Road, Andheri (W), Bombay-400 058. Phones: 572659 and 563771.

Products: Manufacturers, suppliers of X-ray, accessories. Also can undertake radiographic work on weld joints and castings.

INTERNATIONAL BARREL CO.*, Plot No. 1, Navrana Compound, Near Railway Crossing, Mahim East, Bombay-400 017. Phones: 482225, Resi.: 584279. Established in 1969.

Products: All kinds of barrels and drums and reconditioners.

Executive: Mr. J. M. Doshi.

INTERNATIONAL COMBUSTION (INDIA) LTD., Office: 101, Park Street, Calcutta-700 016. Phones: 248321 (3 lines), 246488. Telex: 021-3383. Grams: LOFULCO. Factory: 257, G.T. Road, P. O. Baidyabati, Dist. Hooghly, Phones: 618565/618290.

Products: Raymond roller mills, Vacseal rubber lines and Ferloy pumps, Syntron vibratory equipment, Hummer screens, vibratory feeders, Raymond Impex pulverisers and screen mills.

Executives: Mr. K. D. Chaudhuri, Managing Director; Mr. A. K. Ghosh, Director & Secretary; Mr. S. Sen, General Manager; and Mr. I. Sen, Works Manager.

ION EXCHANGE (INDIA) LTD.*, Office: Tiecicon House, Dr. E. Moses Road, Bombay-400 011. Phone: 379522. Telex: 011-2187. Grams: IONEXCOY. Factory: Plot No. C-4, MIDC Chemical Zone, Ambernath, Dist. Thane, Maharashtra. Grams: IONEXCOY.

Products: Water treating equipment such as demineralisers, de-ionisers, filters, deaeratirs, chemical dosing pumps, dosers, effluent treatment equipment such as precipitator — clarifier, Permak, Rotating biological disc (RBD), Radial flow clarifiers, equipment for plating shop effluents and Indian ion exchange resins.

Installed capacity (1976): Water treatment plants: Worth Rs. 120 lakhs; Ion exchange resins: 32,000 cu. ft.

Production in 1976: Water treatment plants: 1,094 nos. Ion exchange resins:: 27,872.79 cu. ft.

Exports in 1976: Worth Rs. 6 lakhs. **1977:** Worth Rs. 11 lakhs.

Executives: Mr. G. S. Ranganathan, Managing Director; Mr. D. F. Vasunia, Technical Director: Mr. R. P. Desai, General Manager — Projects Division; Mr. V. K. Rao, General Manager — Resins Division.

J

J. B. SAWANT ENGINEERING PVT. LTD.*, Regd. Office & Unit No. 1: Udyog Nagar, Swami Vivekanand Road, Goregaon West, Bombay-400 062 NB. Phone: 692407. Grams: JEBIVAK. Factory Unit No. 2: Plot A-316, Wagle Industrial Estate, Road No. 22, Thane, Maharashtra. Established in 1956.

Products: Dry type, oil sealed, watering vacuum pumps and bottle filling machines.

Production in 1977: Worth Rs. 58 lakhs.

Executives: Mr. N. J. Sawant, Mr. C. J. Sawant, Mr. G. J. Sawant and Mr. S. J Sawant, Directors.

J. T. JAGTIANI, National House, Tulloch Road, Apollo Bunder, Bombay-400 039. Phones: 230028, 231433. Grams: FACMARE.

Products: Scientific, medical, industrial instruments, chemical, pharmaceutical and food machinery.

Exports: Chemical, pharmaceutical, food machinery exported to USA, Bangladesh. Sri Lanka, Nepal, Africa worth over Rs. 100,000.

Executives: Mr. Jhagat T. Jagtiani, and Mrs. Pravina Raj.

JAYEMS ENGINEERING CO., Great Western Building, 130/132, Apollo Street, Bombay-400 023. Phones: 245118, 245147, 245167, 245173.

Products: Workshop machinery, wood working machinery, shop blasting machinery, pulverisers, jet mills, material handling equipments, rubber machinery, paddy parboiling and drying plants, centrifuges, tray dryers, cattle and poultry feed plants.

JAY JAY ENTERPRISES, Mani Mahal, 2nd Floor, 11/21, Mathew Road, Opera House, Bombay-400 004. Phones: 368478, 381772.

Products: Valves and flanges.

Executives: Mr. V. L. Dalal and Mr. Vijay Sampat.

JYOTI LIMITED, P.O. Chemical Industries, Baroda-390 003. Phones: 82851-2-3-4-5, 82706-7, 82945-6-7. Telex : 0175-214. ABC JOTI-IN. Grams : JYOTI-PUMPS. Branches: Bangalore, Bhopal, Bombay, Calcutta, Gauhati, Indore, Jaipur, Jamshedpur, Lucknow, Madras, New Delhi, Patna, Pune, Secunderabad, Senthi-Chittorgarh, Vadodara.

Products : Hydraulics (pumps, etc.), electricals (rotating machines, switchboards and switchgears, relays and control panels, etc.) power electronics (D.C. drives, induction melting units, inverters, converters, etc.), agricultural equipment, solar energy systems, laser, instrumentation, ceramic products, nima fans, imported systems, etc.

Industries Served: Engineering, chemical engineering, petrochemicals, paper, rubber, synthetics, state electricity boards, thermal and atomic power stations, agriculture etc.

JYOTI PLASTIC WORKS*, Bombay Talkies Compound, P.B. No. 7620, Malad West, Bombay-400 064. Phones: 693241-42. Grams: QUICKFAB.

Products : PVC, polypropylene pipes, fittings, valves, pumps exhaust fans, fume scrubbers, tanks and equipments.

K

K.C.P. LTD.*, THE, 38, Mount Road, Madras-600 006. Works & Admn. Office: Tiruvotiyur, Madras-600 019. Associated Companies: Jeeypore Sugar Ltd., Krishna Industrial Corporation Ltd., and EIMCO-KCP Ltd., Phones: 552201-5. Grams: KECEPE. Telex: 0415-375.

Products: Complete sugar, cement, distilleries boilers, pressure vessels, heat exchangers, reactors centrifuges, kilns, driers, coolers, centrifugal fans, condensers, filters and thickeners, separators, crushers, grinding mills, calcining plants, plate working machinery such as nibblers, guillotine shears, bending machines, press brakes, hydraulic presses, plate straighteners etc., heavy gears, steel casting and pneumatic conveying equipment.

K.K. ENGINEERING WORKS, Factory: Sunrise Halav Bridge, Hall Road, Kurla, Bombay-400 070. Phones: 676010/671753.

Products: Fabricators and erectors of chimneys, pipelines, ductings, chemical vessels, strirrers, agitators, pressure vessels, condensers, heat exchangers, water tanks, oil tanks, acid tanks, screw conveyors, stainless steel fabrication, argon welding, rubber & flanges.

Installed Capacity: 200 tonnes/annum.

Executives: Mr. P. D. Kothari and Mr. S. K. Somaiya.

K. K. NAG (PVT.) LTD., 23/5-A, Bund Garden Road, Pune-411 001. Phone: 26436. Cable: KALNAG.

Industries Served: Chemical, pharmaceutical, metallurgical rayon, mining, steel plant, fertilizer, explosive, and plating.

Installed Capacity : Sheet lead lining: 1000 MT/year: homogeneous lead bonding: 1500 MT/year; lead castings 50 MT/Month: lead valves worth Rs. 12 lakhs per year; PVC and FRP linings; fabrication and moulding: Rs. 24 lakhs per year; expanded polystyrene insulation: 120 MT/year.

Services Offered: Raw materials testing facilities, equipment testing facilities and fabrication facilities.

KMW-JOHNSON LTD., 10, Princess Street, Calcutta-700 072. Phones: 236674, 233442, 237512. Grams: PAPMACHINE. Telex: 021-2316. Branch: Court Chambers, 35, V. Thackersey Marg, Bombay-400 020. Phones: 298648, 293806. Grams: JOHNSONCOY. Telex: 011-5188.

Overseas Associates: A. Johnson & Co., Hab, Stockholm, Sweden, AB Harlstands Mekaniska Werkstand, Harlstad, Sweden, Boving & Ltd., London, UK; Avesta Jernverks AB, Avesta, Sweden; Kamyr AB, Karlstad, Sweden; C.J. Wennberg AB, Karlstad, Sweden; Neles AB, Stockholm, Sweden; Zanders International AB, Gothenberg, Sweden, Kamewa AB, Kristinehamn, Sweden.

Industries Served: Designers and suppliers of equipment for pump and paper mills, hydraulic turbines, ocean-going vessels; research and development, stainless steel for chemical and fertilizer industry, atomic plants and dairies.

Installed Capacity: Equipment manufactured by subcontractors based on engineering know-how and supervision of the company.

K. S. SEETHARAMIAH & SONS*, Head Office & Factory: 29/1, Jaragnahalli, 19th K.M., Kanakpura Road, Bangalore-560 001.

Products : Centrifuges/hydro extractors, fabricated equipments for chemical, pharmaceutical, brewery and dairy industries.

KAGZI BROTHERS PVT. LTD., (Formerly Parekh Brothers Pvt. Ltd.), 65 Mahatma Gandhi Road. 2nd Floor, Fort. Bombay-400 023. Phone: 274771. Factory: MIDC No. 1, Plot No-C-29, Dombivli-421 203, Dist. Thane. Maharashtra.

Products: Fabricators of chemical equipment such as pressure vessels. condensers. reaction kettles. air receivers, storage tanks, fabricated pipe and textile auxiliary chemicals.

Executives: Mr. D. B. Kagzi, Mr. K. B. Kagzi and Mr. Y. B. Kagzi Directors.

KANARA ENGINEERING CO. PVT. LTD., Melville Estate. Ghatkopar East. Bombay-400 073. Phone : 671361. Telex : 011-4539 KNRA IN. Regd. Office : Melville House. Dr. Mascarenhas Road, Mazagaon, Bombay-400 010. Phone: 378612.

Products: Condensers. heat exchangers. reaction kettles, pressure vessels hydro extractors. centrifuges etc.

KAVERI ENGINEERING INDUSTRIES PVT. LTD.*, Regd Office: "VDS House". 4th Floor. 15 Cathedral Road. Madras-600 086 Phone: 83798 Grams: PRESS-WELD Telex: KAVERI MS-7215 Factory: Sentannipuram, Golden Rock. Tiruchirapalli-4. Phone: 23535. Grams: PRESSWELD. Telex: KAVERI TR-210. Established in 1963.

Products: Structural steel and fabricated members, chemical plant equipment like storage tanks. pressure vessels. heat exchangers. air receivers and pen stocks. radial gates. tanks containers and cylinders for various liquifable gases like chlorine. ammonia etc.

Installed Capacity: 9,600 tonnes/annum.

Executives: Mr. V. D. Swami, Chairman; Mr. M. Kalidas, Managing Director; Mr. M. Chander, Executive Director; Mr. V. S. Ram Kumar (Dy. Gen. Manager—Production); Mr. K. Seshachary, (Dy. Gen. Manager — Finance & Accounts); Mr. T. Sasisekaran, Manager — Sales; Mr. S. Balasubramaniam, Manager — Materials; and Mr. V. Ganapathy, Manager — Administration.

KEYMER BAGSHAWE MFG. CO. PVT. LTD., Office & Works: Ghormara, Serampure, Hooghly. Grams : KEYMERCO, P.B. No. 399, Calcutta-700 001.

Products : Fans, blowers, dust extraction plant, fume removal plant, pressurisation unit, ventilation plant, air washers, burners, furnaces, ovens, chemical tanks, pressure vessels, heat exchanger, light and medium structurals.

KHARAS PULVERISERS, Unit 303-B, Byculla Service Industries, Sussex Road, Near Victoria Gardens, Bombay-400 027. Phones: 891151, 393364. Resi.: 211124. Established in 1967.

Products: Impex type and green type pulverisers, pulverising and grinding of chemicals, minerals, and pharmaceuticals such as sodium sulphate, cassein, coconut shel powder, saw dust powder.

Installed Capacity: 5 tonnes per day.

Executive: Mr. Rusi P. Kharas, Proprietor.

KINETICS TECHNOLOGY INDIA LTD., 73-74, Nehru Place, Sheetla House, New Delhi-110 019. Phones : 682692/93/94. Telex: 031-4242 KTIL IN. Grams : KINET, New Delhi. Overseas Associates: K.T.I. B.V., The Netherlands; K.T.I. Ltd., UK; K.T.I. S.A., France; K.T.I., S.p.A., Italy; K.T.I. Corporation, USA; K.T.I. Belgium N.V., Belgium; K.T.I. Petrotechnik GmbH, West Germany; K.T.I. do Brazil, Brazil; K.T.I. B.V., Spain; K.T.I. Ltd., Singapore; K.T.I. Mexicanà S.A., Mexico.

Industries Served: Chemicals, petroleum. petrochemical, fertilizer, pharmaceutical and metallurgical industries.

Services Offered : Feasibility studies and project reports; energy conservation optimisation studies; bid book preparation; design and engineering services; procurement and inspection services; construction supervision services; commissioning and start up services; revamp and debottlenecking of existing plants; refractory lining jobs; reformer re-turning jobs and fabrication of high pressure equipment, waste heat boilers, etc.

Products: (Turnkey plants): Hydrogen plants, ethylene plants, synthesis gas plants for ammonia, methanol, oxa-alcohols, carbon monoxide plants, carbon black plants, salicylic acid, aspirin/methyl salicylate plants, gas purification systems, complete offsite facilities for chemical plants. Packaging plants and equipment : Inert gas plants, ammonia cracking plants and furnace atmosphere generators; natural draft, forced draft and high density burners for all types of liquid and gaseious fuels; incinerators for solid, liquid and vapour, organic and inorganic wastes; combustion systems, hot air generators and vapourised fuel-oil burner installation; dowtherm, mobiltherm and molten salt heating systems; heat exchangers and other chemical plant equipment refinery, EDC and other critical and non-critical process furnaces; cracking furnaces for ethylene plants and steam-hydrocarbon reforming furnaces.

KOMAL INDUSTRIES, 307, Goradia House, 100/104, Kazi Sayed Street, Bombay-400 003. Phone: 347304.

Products: Water demineraliser—two bed and mixed bed, water softening plant, pressure filtration plant, conductivity meter, ion exchange resins, chemical doser, chlorinator, PVC diaphragm valves, nozzles etc.

KOSHA (INDIA) 1972, Office: Plot No. 7, Udyognagar, S.V. Road, Goregaon West, Bombay-400 062. Phone : 692960. Factory: 2, N.K. Industrial Estate, Vishveshwar Nagar, Off Aarey Road, Goregaon East, Bombay-400 063. Phone: 682345.

Products : Fully automatic oil fired steam boilers exempted from Indian Boiler Act upto 400 kgs. of steam/hr. capacity. Electrically heated thermic fluid heating systems as well as fully automatic oil fired thermic fluid heating systems from 10,000 to 10,00,000 kcal/hr. at process temperature upto 300°C. Also manufacturing electrically heated saunabaths for health clubs/gymnesiums.

Installed Capacity : 60 units annually. Production during the previous accounting year: 35 units.

Expansion: Planning for expansion into coal fired units and non-standard thermic fluid heaters upto 450°C in hand.

Executives: Mr. Vinod U. Shah, Mr. M. K. Kothari, Mr. A. K. Kothari and Mr. J. R. Gandhi.

KREBS AND CIE (INDIA) PVT. LTD., 68, Pretoria Street, Calcutta-700 071. Phones : 443173, 443177. Gram: KREBSCOSMO. Telex: 021-7586. Factory : 1, Taratala Road, Calcutta-700 088. Phones: 458269, 453625. Overseas Associates: Krebs & Cie S.A., Paris.

Industries Served: Chemical, petrochemical, basic pharmaceutical, fertilizers, insecticides and pesticides, atomic power stations and heavy plant, steel plants.

Services Offered: Storage vessels for chlorine, electrolytic mercury cells for caustic soda, reactor kettles, heat transfer equipment, fractionating towers and evaporators.

KRIFSON AND CO. (INDIA)*, 57, Ranade Road, Bombay-400 028.

Products : All types of pharmaceutical and cosmetic machinery.

KSB PUMPS LTD., Bombay-Pune Road, Pimpri, Pune-411 018.. Phones: 82006, 82007, 82008, 82009, 83684 83685. Grams: KAYESBEE. Telex: KSBH IN PN 228.

Products : Power driven pumps for use in agriculture, mining, water supply, power stations, chemical petrochemical industries, refineries, sewage and drainage, water treatment, effluents, pipelines, sugar, paper, waste-disposal, fire fighting and drilling rigs and production platforms.

L

LAMDA INDUSTRIES, Office: 201, 'Neelam', 108, Worli Seaface Road, Bombay-400 018. Phone: 373335. Factory: 110, Government Industrial Estate, Kandivli West Bombay-400 067. Phone: 685715.

Products: Drying equipment: Air/gas dryers using silica gel, activated alumina or molecular sieves and high pressure gas dryers, low pressure air dehumidificers; air breathers; rotary dryers; coolers & coaters; fluidized bed dryers; ribbon blender type vacuum dryers; and organic liquid dryers. Heat transfer equipment: Shell & Tube type heat exchangers, aftercoolers, intercoolers, oilcoolers, steam peerheaters, condensers, engine jacket watercoolers, liquifiers, suction heaters, reboilers, oil heating & pumping units, finned tube type heat exchangers. Materials bandling equipment: Rotary valves, double flap dampers, screw conveyors, pneumatic conveying systems. Separation equipment: Oil separators, activated carbon filters, process filters, moisture separators, cyclone separators. Other chemical plant equipment: Distillation columns, agitated valves, reaction kettles, high pressure vessels, air receivers, storage tanks etc.

Executive: Mr. J. V. Bachani, Mr. P. V. Bachani, Mr. S. T. Ashar, Mr. R. N. Sarkar.

LARSEN & TOUBRO LTD., P. O. Box 278, L & T House, Narottam Morarjee Mar, Ballard Estate, Bombay-400 038. Phone: 268181. Grams: LARSENBRO. Telex: 2246. Works: Powai, Bombay. Regional Offices: Bombay, Calcutta, New Delhi and Madras, Branches: Ahmedabad, Bangalore, Baroda, Bhilai, Bhopal, Chandigarh, Cochin, Coimbatore, Dehra Dun, Durgapur, Gauhati, Goa, Hyderabad, Jaipur, Jamshedpur, Lucknow, Patna, Raipur, Rourkela, Trivandrum, Varanasi, Vijayawada and Visakhapatnam.

Subsidiary Companies: Engineering Construction Corporation Ltd.; EWAC Alloys Ltd.; L & T McNeil Limited; and Utkal Machinery Ltd.

Associate Companies: Audco India Ltd. and Tractor Engineering Ltd.

Products: Specialise in the manufacture of pressure vessels, ultra high pressure vessels including multiwall vessels, heat exchangers, high pressure exchangers, high pressure heaters, and other unit process and unit operation equipment like evaporators, crystallisers, reaction vessels, columns, distillation units, dryers, cane and beet sugar diffusers. These equipment are designed and fabricated to customers' specifications. Materials used include carbon steel, low alloy steel, stainless steel, nickel, monel, aluminium, copper etc., and cater to chemical, petrochemical, petroleum, fertilizer and synthetic fibre industries. Also undertaking design, engineering, supply, erection and commissioning of complete process plants for sulphuric acid, superphosphate and liquid sulphur.

LAXMIRAJ & CO., Plot No. 543, 4th Floor, Adenwala Road, Matunga, Bombay-400 019. Phone: 472170.

Products: Reaction vessels, ducting, pipes, flanges and fittings, trays, tanks etc. in FRP, lining of chemical vessels, tanks (steel, wood and concrete), filament wound pipes dough moulded components.

LIDANT ELECTRIC CO. PVT. LTD., 4-B, Anjirwadi, Mazagaon, Bombay-400 010. Phones: 394947. Also at: GIDC, Plot No. 57, F, G and H, Vapi, Dist. Bulsar, Gujarat. Phone: 819.

Products: Chemical reactors/kettles, pressure vessels, autoclaves, heat exchangers, storage vessels/tanks, food processing equipment, sand mills/ball mills and pressure switches, paper & pulp machineries.

M

MACNEILL & MAGOR LIMITED, 2, Fairlie Place, Calcutta-700 001. Phone: 224301 (6 lines). Cable : TASCONIUM. Telex: 021-7365 & 021-2504. Factory: Nahur Road. Bhandup, Bombay-400 078. P.O. Box No. 565, Bombay-400 001. Gram: Kilindry. Phones: 583102, 583103 and 583800. Branches: Bombay, Madras and New Delhi.

Products : Pressure vessels, heat exchangers, agitators, and mixers, turnkey industrial drying systems, rotary dryers, calciners, kilns and coolers, batch and continuous fluid bed dryers, vibratory fluid bed dryers, flash dryers, spray dryers, tray dryers and ovens, band conveyor dryers, baking, curing heat setting and temperature and humidity control ovens and chambers.

MADRAS INDUSTRIAL LININGS LTD.*, P. B. No. 5441, 42-B, Gilchrist Avenue, Harrington Road, Madras-600 031. Phone: 665551 (3 lines). Telex: 041 685 Grams : MILGERJAN. Overseas Associates : Societe Chimique de Gerland, France.

Industries Served : All process industries particularly chemical and fertilizer industries.

Installed Capacity: 20,000 sq.m. of rubber lining per annum.

MAJOR GAIND CORROSION CONTROLLERS, Office : 1, Sequeira Villa, Vidyanagari Marg, Opp. University Campus, Kalina, Bombay-400 098. Phones: 544054, 532367, and 546951. Factory: No. 8, Technicians Shed, Near Everest Refrigerants Ltd., MIDC Industrial Estate, Dombivli East, Dist. Thane, Maharashtra. Phone: Bombay: 929-86-279. Dombivli-279.

Products: Acid alkali resisting brick lining and tile lining, monolithic jointless flooring based on Ciba's epoxy, epoxy coating and sand blasting to mild steel tanks, and lead lining for chemical equipments.

Executives: Mr. J. S. Ahluwalia, Chief Executive; Mr. K. Ram Chandra, Technical Manager; and Mr. L. G. Joshi, Sr. Chemical Engineer.

MANFIELD OIL GAS CO. LTD.*, P.B. No. 124, G.P.O. Box 16, Radhanath Chowdhury Road, Calcutta-700 015. Branches: P.B. No. 1099, 10A/5, Shakti Nagar, Delhi-110 007.

Products: Gas plants, gas holders, lab. gas and water taps, burners, cooling towers, fabrication and wood work.

MARS ENGINEERING CO.*, 3, J. K. Industrial Estate, Mahakali Road, Andheri East, Bombay-400 093. Phone: 563095.

Products : Cold formed dished ends in M.S., S.S., C.S., aluminium etc., pressure vessels, tanks, chemical vessels, mixers, blenders, gear box castings and structural items.

Executives: Mr. S. K. Patel. and Mr. A. G. Patel.

McNALLY BHARAT ENGINEERING CO. LTD., P. O. Kumardhubi, Dist. Dhanbad, Bihar. Phone: Asansol: 2036: Barakar—211 to 220 (10 lines). Telex: DBD 029-37. Grams: MEDOLARK, Kumardhubi.

Industries Served: Chemical industries, cement plants, fertilizer industries, mineral benefication industries like zinc, copper iron ore, coal and aluminium.

Products: Crushers — jaw crusher, gyratory crushers, impact crushers, hammer mills, roll crushers and rotary coal breakers, grinding mills, ball mills and rod mills. Kilns and coolers — rotary kilns, and rotary coolers. Screens and feeders — vibrating screens (horizontal and inclined) reciprocating feeders, disc feeders and apron feeders, bulk material handling equipment

— belt conveyors, screw conveyors, bucket elevators, chutes, storage bunders, penumatic conveyor equipment. Scrubbers, thermal dryers, cyclones and samplers.

Services Offered: Design facilities — a complete full-fledged design office covering all the fields i.e. civil, electrical, mechanical, structural and process engineering for the products/facilities inclued in their range of manufacture. In addition, the design facilities of their collaborators are available to them.

MECHINEER CORPORATION, Jaihind Building I, Bhuleshwar, Bombay-400 002. Phones: 310452, 318996. Gram: CHEMSPHERE. Telex: 011-4045 MAYA IN. Factory: GIDC Estate, Makarpura, Baroda.

Products: Rotary sieving and straining machines.

Executives: Mr. Vinod Chhabria and Mr. Vijay Kripalani.

METAL ENGINEERS, C-5, Co-operative Industrial Estate, Balanagar, Hyderabad-500 037, A.P. Phones · 262582, 262446. Telex: Care 015-372. Grams: CHEMEQUIP.

Industries Served: Pharmaceutical, chemical, fertilizer, petrochemical, dairy and brewery industries.

Services/Products: Equipment for unit operations: Reactors, distillation columns, crystallizers, heat exchangers, vacuum shelf dryers; raw material testing facilities; equipment testing facilities; and fabrication facilities.

MUKUND ENGINEERING WORKS*, 11-B, Mahal Industrial Estate, Mahakali Caves Road, Andheri East, Bombay-400 093. Phones: 575146 and 575191.

Products: Chemical plants and process equipments including designing.

Executives: Mr. K. M. Patel and Mr. S. K. Patel.

MUKAND IRON & STEEL WORKS LTD., L.B. Shastri Marg. Kurla, Bombay-400 070. Phones: 670002. Telex: 011-2499. Grams: MUKANDIRON. Branches: Delhi, Calcutta and Madras.

Industries Served: General machinery, steel and metallurgical industry, chemical, fertilizer, automobile, cement. marine etc.

Services Offered: Consultancy and preparation of project cum feasibility reports, detailed engineering construction management, technical know-how for mini steel foundries and rolling mills, raw material testing facilities; equipment testing facilities; licensing know-how arrangements for manufacture of patented or specialised equipment; facilities of a development laboratory for developing or testing new types of equipment and or new materials etc.

MULTIPRESS & ENGINEERING WORKS*, P. O. Box 652, 5th Floor, Haji Adam Mansion, Homji Street, Bombay-400 001. Phone: 263370. Grams: ADITEXPO Branch: at New Delhi. Overseas Associates: Oman Trading & Industries Ltd., P.O. Box 839, Muscat.

Industries Served: Chemical, pharmaceutical, petrochemical, dairy and shipbuilding industries.

Services Offered: Design facilities, raw material testing facilities, equipment testing facilities; and fabrication facilities.

MYSORE CHEMICAL PLANTS AND EQUIPMENTS, 126, 10th Main Road, Saraswatipur, Mysore-570 009.

Products: Alcohol plant, distillation plant for industrial and absolute alcohol, yeast manufacturing plant, fermentation plant, solvent extraction plant for small-scale, rice blan Lloyd type instant extraction plants for edible rice oil, small ricemill attachment, bran stabiliser plant, edible oil refining plants by patent thermic process, fatty acids recovery plant, pilot plants for research laboratotries, industrial consultants for distilleries, sugar factories, oils, protein foods, food flavours, essential oils, plants in M.S., S.S. and copper.

Services: Setting up pilot units for R & D Labs.

Executive: Mr. Y. K. R. Rao, Proprietor.

MYSORE CHEMICALS, 10th Main Road, Saraswatipur, Mysore-570 009. Established in 1967.

Products : Chemical plant and equipments, yeast & distillery, plants, evaporators, driers, oil refining plants, food process plants, groundnut, cottonseed flours, edible rice oil production plants, patent thermic process oil refining plants for ricebran oil and vanaspati.

Services : Consultants, design, fabrication, setting up of projects, drawings, specifications, analysts, R & D pilot units, Licence for Patent available.

Executive: Mr. Y. K. Raghunatha Rao, Director.

Principals: Mysore Chemical Plants & Equipments, 10th Main Road, Mysore-570 009.

N

NAV-FIBRO PLASTICS, Krishi Bhavan, 13739 Bhavani Peth, Pune-411 002. Phones: 26815 and 26825. Telex: KAMPEST 0145-393.

Products: F.R.P. filament wound pipes, ducts, dome, chemical vessels, chemical storage tanks, trays, industrial helmets, non-recording raingauges, roof-light sheets, window panels, jeep bodies, automobile parts etc.

NESTLER BOILERS PVT. LTD., 55-56, Dalamal Chambers. 17. New Marine Lines, Bombay-400 020. Phone: 290325. Telex: 011-334. Grams : NESTLER. Works : Bombay & Baroda.

Industries Served: Process units including fertilizer and power plants.

Services Offered: Design facilities for boilers and dryers. equipment and raw material testing facilities. fabrication facilities.

Installed Capacity: 200 boilers per annum.

NEW CITY ENGG. & METAL WORKS*, 362-A, Vithalbhai Patel Road, Bombay-400 004. Phone: 385288.

Products: 'Filterwel test' sieves, specialists in spinpress process of all non-ferrous metals.

NEW FIELD ENGINEERING CO.*, A-103, Kumud Nagar, Goregaon West, Bombay-400 062. Phone: 694476. Branch: Baroda.

Industries Served: Chemical, petrochemical, pharmaceutical. oil and food.

Services Offered: Design facilities: For ejector, receiver, heat exchanger. Equipment testing facilities: Hydraulic, X-ray and dye penetration; fabrication facilities.

NEW STANDARD ENGINEERING CO. LTD., NSE Estate, Goregaon East, Bombay-400 063. Phones: 695261, (10 lines). Grams: STEELBUILT. Telex: 011-4980. Branches: (1) B-1-102, 10th Floor, Himalaya House, Curzon Road, New Delhi-110 001. Phone: 42644. Telex: 031-3009. (2) Benoy Bhavan, 5th Floor, 27-B, Camac Street, Calcutta-700 016. Phone: 440848. Telex : 021-7079. (3) Fagun Mansion, 26, Commander-in-Chief

Road, Madras-600 008. Phone: 811822. Telex: 0415-7227. (4) 21/2, Jayachamarajendra Road, Bangalore-560 002. (5) Plot No. 15, 19/2, Erandavana, Karve Road, Pune-4. Phone: 53561. (6) B-Jadhav Chambers, 3rd Floor, Ashram Road, Ellis Bridge, Ahmedabad-380 009. Phone: 79332. Telex: 012-409.

Products: Textile machinery viz. blowroom machinery, suction system, overhead travelling cleaners, twister corders and tow frames, auto leveller draw frame and cards, foundry equipment and foundry projects, electronic control panels, cranes of different types and capacities, steel plant, finishing/processing lines and other project work, industrial machinery, structurals, antennae, effluent and water pollution treatment plants, forting equipments, upto 40 cwt. capacity, trimming presses, forge shop rolling mills, machine tool castings, steel plant castings, chemical plants including pit mouldings, heavy equipment castings, alloy cast irons, rolls, steel plant castings, valves, power plant castings, alloy steel etc.

P

P. ANANT ENGINEERING WORKS*, 658, Tardeo Road, 46, Kailash Nagar, Bombay-400 007. Phones : 373685 and 373385. Factories: (i) Plot No. A-178, Road 'Z', Off Road 16, Thana Industrial Estate, Maharashtra. Phone: 592914. (ii) Bharuch Co-op. Industrial Estate Ltd., National Highway No. 8, Bholav, Broach, Gujarat, Phone: 628.

Products : M. S. and stainless steel tanks, chemical equipments, factory sheds, machinery and equipment erection piping works etc.

Executives: Mr. P. A. Shah, Partner; Mr. B. S. Pande, Foreman; Mr. K. P. Kumar and Mr. P. H. Gandhi, Engineers.

PAHARPUR COOLING TOWERS PVT. LTD., 8/1/B, Diamond Harbour Road, Calcutta-700 027. Phone: 458956 (3 lines), Gram : WOODJOINER, Calcutta. Telex: 021-3293/3367 PCTS IN. Factory: 5-A, Oil Installation Road, Paharpur, Calcutta-700 088. Bombay Office: Manek Mahal, 7th Floor, Veer Nariman Road, Bombay-400 020. Established in 1949.

Products: Cooling towers and spareparts for cooling towers.

Foreign Collaborators : Marley International Inc., 5800 Foxbridge Drive, Mission Kansas, 66201, USA.

Installed Capacity: 1200 average cooling towers per annum on two shift basis.

Executives: Mr. M. Swarup, Managing Director; Mrs. Gyan M. Swarup, Director; Mr. V. Swarup, Marketing Director; Mr. G. Swarup, Purchase Manager; Mr. D. Gupta, Factory Manager; Mr. S. C. Shah, Zonal Manager, Bombay.

PAPER MILL PLANT & MACHINERY MFRS. LTD.*, 181, S.V. Road, Jogeshwari Estate, Jogeshwari, Bombay-400 060. Phone: 573441. Telex: 011-4004. Grams: PAPMILPLA.

Industries Served: Paper and heavy engineering industries.

Installed Capacity: 4 plants and 250 MT of paper machinery components.

PARAMOUNT CHEMI EQUIP PVT. LTD., 1, Sequeira Villa, Vidyanagari Marg, Opp. University Campus, Kalina, Bombay-400 098. Phones : 544054, 532367, 546951. Gram: GAINDCOR, Bombay-400 029. Factory: No. 8-A, 8-B, MIDC Industrial Estate, Phase I, Dombivli East, Dist. Thane-421 203. Phone: 279 Dombivli. Gram: Consolidate, MIDC, Dombivli.

Products: Homogenous and sheet lead lining to various carbon steel, equipments, wooden vats, concrete tanks and flooring, lead coils, lead sheets, lead castings, lead heat exchangers, site jobs also undertaken.

PAREKH BROTHERS-N-SONS, 97, Jayaprakash Road, Andheri West, Bombay-400 058. Phones: 572659 and 563771.

Products: Fabricators of chemical equipments such as pressure vessels (radiographic tested), condensers, reaction kettles, air receivers, flanged type dished ends, storage tanks, fabricated pipes etc.

PELICAN VALVES AND ENGINEERING WORKS*, 57/2, Q Road, Belgachis, Howrah.

Product : Valves.

PENNWALT INDIA LTD.*, Signal Hill Avenue, Tank Road, Sewri, Bombay-400 033. Phones : 393811 and 391267. Telex: 011-2091. Grams: PENNWALT. Branches: Delhi, Calcutta and Bangalore. Overseas Associates: In UK, USA and Latin American countries.

Services Offered: Turnkey projects for vegetable oil refining, hydrogenation and vegetable protein insolate plants. Supply of separation equipment for all process industries.

Industries Served: Chemical, food pharmaceutical, paper and pulp, pharmaceutical, power, vegetable oil industry, complete plants with turnkey responsibility.

Installed Capacity: Hydrogenation plant: 15,000 tonnes/annum, oilseed protein plant 1,500 tonnes/annum, and vegetable oil refining plant 75,000 tonnes/annum.

PENTAGON ENGINEERING PVT. LTD., Madhu Mukund, 33, Sion East, Bombay-400 022. Phones: 481525 and 482578. Factory: Technician Shed No. 6, MIDC Dombivli, Industrial Estate, Dist. Thane, Maharashtra. Phones: No. 929-86-264 & 359.

Products : Reaction kettles and distillation units, agitators and stirrers, pressure vessels, tank heads, smoke stacks, brewery tanks and equipment, copper receivers, deaerators, storage tanks, consensorts, chillers, heat exchangers, DSM, type screens, diaphragm, slurry pumps, cyclones, rotary vacuum filters, horizontal filters, American filters, bag filters, paper washers, kelly filters, conveyors, elevators, rotary feeders, blenders, autoclaves, filter nutches, stills, chlorine mixers, heat mixers, tower circulators, dilution chlorine dispensers, repulpers, rotary louvre dryer, centrifuge (continuous pusher type), plodders, cell sluice, pipe testing adapters, flame arrestors.

Industries Served: Agrochemicals, drugs and pharmaceuticals, fertilizers, fuels, organic and inorganic chemicals, fine chemicals, petrochemicals, pulp and paper, vegetable oil and vanaspati and breweries and distilleries.

Excutives: Mr. B. A. Vasaiker, Managing Director; Mr. P. C. Vasudeo, General Manager and Mr. G. M. Nerurkar, Works Manager.

PIK FABRICATORS & ERECTORS, Novelty Silk Mills, Swami Vivekananda Road, Dahisar, Bombay-400 068. Phones: C/o. 662588 and 662880.

Products : Structurals, pipes, all types tanks, pressure vessels, heat exchangers, condensers, evaporators.

tankers, chimneys, all types of ductings and conveyors, coils etc.

Executives : Mr. Kashinath Dattatrey Uparkar, and Mr. Parshuram Krishnaji Koyande.

PIONEER EQUIPMENT CO. PVT. LTD., Post Box No. 237, 432, Padra Road, Baroda-390 005. Phones: 67071/72. Factory: 67081/82. Grams: PIOMETAL, Baroda. Telex: 0175-219 PIO IN.

Products: Mineral beneficiation equipment, agitators, and conditioners, rotary driers, reagent feeders, mixers, samplers, and blasting machines, foundry equipment, cement machinery, specialised conveyors for chemicals, die-casting machines, steel plant equipments.

PLASTIC FABRICATORS, 6, Laxmiprabha, Dawoodbag Road, Andheri West, Bombay-400 058. Phone: 57815.

Products: Equipments for chemical industries such as polypropylene and FRP trays for dryer, polypropylene scrubbers for scrubbing hazardous gases, polypropylene diaphragm valves, polypropylene exhaust fans, exhaust systems and fume stacks, polypropylene tanks and linings.

POLY RUBBER INDUSTRIES, Patanwala Estate, D.B. Shastri Marg, Ghatkopar, Bombay-400 086. Phones : 582246/582670. Grams: RUBBER ROLL.

Products: Rubber/ebonite rollers for textiles, paper and other industries; rubber/ebonite moulded components for automobile and industrial applications; rubber/ebonite lining for tanks and vessels and valves; anti-corrosive coatings; neoprene bridge bearing pads for bridges, synthetic rubber diaphragm for various types of valves, chemical resistant rubber tiles for flooring rubberlined valves and S.S. rubberlined centrifugal pumps for chemical industries.

Production: Approximately worth Rs. 10 lakhs.

Executives: Mr. V. N. Vora, Proprietor; Mr. S. S. Gala, Chief Chemist, Mr. H. H. Sarvaiya, Sales Executive and Mr. P. T. Das, Engineer.

PRASHANT ENGINEERING WORKS, 14-A, J. Karia Industrial Estate, Keshavrao Khadye Marg, Jacobcircle, Bombay-400 011. Phone: 374130.

Products: Flanges, fabrication work for complete structure and precision instruments and erection of chemical plants.

PROCESS CONTROL AND CHEMICAL ENGG. PVT. LTD.*, Taj Building, 3d Floor, 210 Dr. D.N. Road, Fort, Bombay-400 001. Phones: 260966, 264924, 260955, and 261721. Grams: CHEMTECH. Branch: at Ahmedabad.

Industries Served: Chemical, petrochemical, fertilizer, drugs and pharmaceuticals, food, dairy, and synthetic fibres.

Services/Products : Stainless steel globe, gate check, plug and needle and jacketed valves in sieves 15 mm. to 300 mm; stainless steel, carbon steel and cast iron ball valves, conventional and fire safe designs in sizes 15 mm. to 300 mm; stainless steel elbows, tees, reducers, bends, returns, cross, caps, stub-end flanges in sizes 15 mm. to 300 mm; level gauges and flow indicators.

PROCESS ENGINEERING CONSULTANTS*, C-10, Crystal Colony, Sonawala Agiary Mar, Mahim, Bombay-400 016. Phone: 451141.

Services : Design and engineering of chemical projects.

Industries Served: Dyes, pharmaceuticals, intermediates and organic chemicals.

Executives: Mr. Ashok Bhatia, and Mr. Pradeep Datar.

PROTON ENGINEERING WORKS*, W-28, MIDC Phase II, Dombivli East, Dist. Thane, Maharashtra. Phone : 3108.

Products: 'Provak' brand water ring vacuum pulp and compressor, oilsealed high vacuum pumps and rotary vane type vacuum-cum-compressor.

Installed Capacity: 300 pumps/year. Production during the previous accounting year; 400 pumps.

Exports: To Malaysia.

Executives: Mr. J. C. Doshi, Partner; Mr. N. S. Shah, Purchase, and Mr. B. C. Doshi, Sales.

PUMPS INDIA, 123/387, Fazalganj, Kanpur-208 012, Phones: 21393, 21243. Grams: PUMPS INDIA. Factory: 123/374, Fazalganj, Kanpur. Phone: 21579. Established in 1979.

Products: Liquid pumps, chemical pumps, pumps for slurry heavy and viscous material, acid pump, boiler feed pumps, positive displacement screw pumps.

Installed Capacity: 150 per annum. Production in 1979-80 : 25.

Executives: Mr. Vipul Agrawal, Sales Manager and Mr. Lalit Mohan, General Manager.

Capital : Rs. 2 lakhs.

Bankers: Bank of Baroda, Fazalganj, Kanpur.

R

R. L. DALAL AND CO.*, 86, Dr. Annie Besant Road, Worli Naka, Bombay-400 018. Phones: 391891 (3 lines). Telex : 011-3108. Grams : HYDROTHERM. Branches: New Delhi, Calcutta, Hyderabad and Ahmedabad. Indian Associates: Itadal Pvt. Ltd., Bombay, Projects Services Organisation, Bombay; Dalal Consultants and Engineers Pvt. Ltd., Bombay.

Industries Served: Chemicals, man-made fibre, pharmaceuticals, petrochemicals, synthetics, rubber and plastics, metallurgical, paper and pulp, fertilizers, nuclear engineering, aerospace technology, detergents, paints and varnishes, pollution control, complete plants with turnkey responsibility.

Services Offered : Negotiation with licensors, selection of process know-how, preparation of proposals, definitive estimates, site selection, soil investigation, project management, critical path planning, cash flow analysis, process design and development; scales of work, detailed engineering purchasing of equipment, inspection, expediting, construction supervision, site management, commissioning, assistance, training of personnel.

RADHESHYAM PLASTIC INDUSTRIES, 167, Dr. Annie Besant Road, Ready Money Terrace, Worli, Bombay-400 018. Phones: 395348/892845. Telex: 011-2180.

Products : Hostalen, high density polyethylene carbons, jerrycans, drums, barrels, liners, bottles, pipes etc. specially suitable for chemicals and acids etc.

Expansion Plans: Propose to double the capacity.

Executives: Mr. Ishwarprasad Sarogi, Mr. Paliram Sarogi and Mr. Balchand Sarogi, Partners.

RAJENDRA MECHANICAL INDUSTRIES PVT. LTD., Plot No. 9, Shah Industrial Estate, Veera Desai Road, Andheri West, Bombay-400 058. Phones: 562535 and 564972. Gram: REMIMECH. Telex: 011-3676. Registered Office: 325, Kalbadevi Road, Bombay-400 002. Phone: 319722 (3 lines).

Products: Mixers/Agitators: custom built-top, bottom and side entry—with complete process and mechanical design covering propellers, turbines, paddles, anchors, ribbon and highshear impellers etc., in SS. MS and other materials of construction with and without protective linings with and without mechanical seals and lubrication systems — range upto 200 HP and ft. shaft length, applicable for chemical and process industries, paper and pulp, industrial effluents/and water treatment plants, aerators; clarifiers, floculators, thickeners; propeller circulation pump agitators; portable unit upto 3 HP, high shear mixers and emulsifiers, powders and paste mixers; Heat Exchangers: Shell and tube type upto 400m_2 surface area to TEMA, IS and other international codes and standards in SS and MS—reaction vessels, pressure vessels, tanks, distillation columns, etc. Tubes and pipes: Stainless steel tubes and pipes with sizes upto 4″ for seamless and 20″ for welded as per international standards.

POTTERS AND POTTERS, Office: Deepavali, S. V. Road, Near Bank of India, Andheri West, Bombay-400 058. Phone: 578717. Grams: CALIPOT. Factory : Sidhpura Industrial Estate, Ground Floor, 'A' Annexe Building, Swami Vivekanand Road, Goregaon West, Bombay-400 062. Phone: 682326. Grams : CALIPOT.

Products: Pilot plants, reactors, fermentors, autoclaves, evaporators, mixers, dryers, heat exchangers, rotary kilns, rotary coolers, rotary dryers, rotary calciners, and granulators.

Executives: Mr. Piyush G. Oza, Partner; Mr. Gunvantray K. Oza, Technical Advisor; and Mr. Manoj G. Oza, Chemical Engineer.

RAJA MECHANICAL CO. (P) LTD., Office: 33, Deputy Ganj, Delhi-110 006. Phones: 511829 and 517218. Factory: C-44 Mayapuri, Phase II, New Delhi-110 064. Phones: 568361 and 587823.

Products: PVC mechanical and battery toys, PVC Plastisol for electroplating jigs coating.

Production: Worth Rs. 15 lakhs during the previous accounting year.

Expansion Plan: Manufacture of PVC lacquer paints suit able for brushing and spray painting.

Exports: Worth Rs. 3 lakhs during 1976.

Executives: Mr. K. C. Jain, Chairman; Mr. R. K. Jain, Managing Director; and Mr. S. C. Jain, Technologist.

RANK & COMPANY, A/95/2A, Wazirpur Industrial Area, Delhi-110 052. Phone: 741126. Grams: MIXING.

Products: Pharmaceutical and chemicals machines.

Executive: Mr. V. K. Marwah.

REXON INDUSTRIES*, 5-B, Clive Ghat Street, Calcutta-700 001. Phones: 227928 and 220415.

Products: Blowers, burners, ovens, furnaces and all types of industrial heating elements.

RELIANCE HEAT TRANSFER PVT. LTD.*, 46, Veer Nariman Road, Bombay-400 023. Phones: 290985 and [illegible]. Cable: ROTOCLEAN. Telex: RELIANCE 011-3801.

Products : Designers and manufacturers of heat transfer equipment, reboilers vaporisers, condensers, chillers after coolers, preheaters, electric fuel oil pumping and heating units, rotoclean self cleaning filters and oil coolers for petroleum, chemical, petrochemical, pharmaceutical, fertilizer chemicals, and food processing industries.

S

S. DIAS & CO.*, 16, Prem Niwas, Laxmi Colony, Marvari Church, Bombay-400 074. Phones: 521984 and 524241. Mechanical and structural jobs (fabrication) undertaken as per buyers' requirements.

Executives: Mr. S. Dias, and Mr. M. N. Namjoshi.

SLM MANEKLAL INDUSTRIES LTD., T. Maneklal Division, Vasvani Mansions, Dinshaw Vachha Road, Bombay-400 020. Phone: 221114. Grams: SWISSDISEL. Telex: 011-2513. Factory: Saki Naka, Kurla-Andheri Road, Bombay-400 072. Phone: 671931. Gram: SWISSDISEL. Regd. Office: Shafi Manzil Ashram Road, Ahmedabad-380 009. Branches at: Calcutta, Delhi, Visakhapatnam, Bangalore & Baroda. Established in 1948.

Products: Rotary lubricated air compressors—capacities upto 5000 m^3/hr, oil-free compressor upto 4000m^3/hr capacity, twin lobe roots type compressors, water-ring vacuum pumps, pneumatic conveying systems, concentrated sulphuric acid ring chlorine compressors for compression of dry chlorine, rotary vacuum brake exhausters and compressors, reciprocating air brake compressors, combined compressor-cum-vacuum pumps, plastic blow moulding machines, injection moulding machines for thermoplastics, special purpose hydraulic presses, for thermosetting materials, extruders and extrusion plants for thermoplastics, special purpose castings in graded grey iron and SG iron, mobile grain conveying plants. Textile processing machineries: such as open width continuous bleaching plant, semi continuous (pad-roll) open width bleaching plant, continuous rope bleach range, rope washing machine, rope chemicking-desizing scouring machine, ebonite scutcher, chainless cloth mercerising range, fully automatic dyeing jigger machine, 4-bowl pad dyeing machine 'FIBE', jumbo jiggers, controlled tension open width developing, soaping and washing machines, universal continuous dyeing plant, continuous mineral khaki dyeing plant. thermosol dyeing plant, 2-bowl and 3-bowl pneumatic padding mangle, high speed sectional warping plant, universing high temperature loop steam agers, open width print washers, print dryers, fully automatic multicolour flatbed screen printing machines, rotary screen printing machine, rotary screen engraving equipment, universal stenter machine and special heat-setting stenter, float dryer, hotflue driers, controlled compressive shrinkage plant, vertical drying range with copper/stainless steel cylinders. Other products such as rubber/ebonite rollers for textile, paper and other industries, rubber/ebonite rollers, complete with shell, rollers for recovering, rubber blankets for textile and printing industries, rubber lining of electrolytic cells, for caustic soda plant, rubber lined vessels, pipes, fittings etc. patented hydrochloric acid, rubber containers, 10 gallons capacity, ebonite mugs and buckets, rubber-hot water bottles and rubber ice bags.

Services Offered: Design facilities, materials of construction, raw material testing, equipment testing, licensing know-how arrangement for manufacture of patented or specialised equipment.

Exports: During 1978-79 Rs. 32.73 lakhs.

Expansion: Setting up a project for manufacture of pressure hoses at Kalol, Gujarat.

Capital : Rs. 2,49,60,000.

Executives: Mr. Y. T. Maneklal, Mr. N. M. Saraiya and Mr. J. N. Bhatt.

Bankers: Bank of Baroda, 10/12, Apollo Street, Bombay; Bank of India, 70/80, M. G. Road, Bombay and United Commercial Bank, D.N. Road, Bombay.

Foreign Collaborators: Benninger Engineering Co. Ltd., Switzerland; Frize Buser AG, Switzerland; Tecalemit, France; Sulzer Brothers Ltd., Switzerland; Swiss Locomotive & Machine Works, Switzerland; Establishments Rollin, France; Zolling Maschinenbau, Switzerland; Bell Engineering Works Ltd., Switzerland; Burton Corblin, France; Toshiba Machinery Co. Ltd., Japan; Kautex Werke, West Germany; and Pinnette Emidecau, France.

Agents for : Centromer, Poland; DB Machine S.p.A., Italy; Burton Corblin, France, Berndorf, Austria; Nova Swiss, Switzerland; Joseph Vogele AG Mannheim, West Germany; George Fischer Ltd., Switzerland; Lemaire, France; Hilti; Sulzer Brothers Ltd., Switzerland; Franz Mortt GmbH, West Germany; The Burchhardt Engg., Works Ltd., Switzerland; Echer Wyss GmbH, Switzerland; H. Cegielski, Switzerland; Unitechna GmbH GDR; Hamworthy Engg. Ltd., England.

Member of : Bombay Chamber of Commerce and Industry; Association of India Engg. Industry; and Bombay Industries Association.

S. N. BANDO AND CO. (P.) LTD., Bando House, 29, Ganesh Chandra Avenue, Calcutta-700 013. Phone: 269045. Factory: 451849 and 457151. Grams : BANDOESEN.

Products : Tanks and vessels, silos, pipelines, chimney etc. and 'RHINO' brand soil consolidation equipments like sheep foot foller, pneumatic tyre roller, vibratory roller, chemicals plants and equipment an industrial and mine fan.

S. P. FABRICATORS, Odhav Road, 382410, Ahmedabad, Gujarat. Phone: 887940.

Products: Fabrication of chemical plants namely drying oven and mini boiler, ball mills, pulveriser, chemical pressured reaction vessels.

S. S. ENGINEERING CO. Dhannur, Sir P. M. Road, Bombay-400 001. Phones: 263421 and 264625. Grams: PLOW RIGHT. Factory: Plot No. A-293 Wagle Industrial Estate, Road 16Z, Thane, Maharashtra State.

Products: Centrifugal type: Horizontal and vertical type of suction and delivery diameter upto 100 mm and capacities upto 2,500 litres/min. and total pressure upto 15 kg./cm2; Gear type: Horizontal and vertical types for self-lubricating liquid, suction and delivery diameter upto 150 mm and capacity upto 2,000 litres/min. for various pressures. Sliding Vane Rotary Type: (for corrosive liquids) suction and delivery diameter upto 50 mm and capacity upto 350 litres/min. for delivery pressure upto 4 kg/cm.2 Reciprocating Piston and Diaphragm Types: for corrosive liquids, slurries etc. Suction and delivery diameter upto 50 mm. and capacity upto 200 litres/min. for delivery pressure upto 6 kg/cm2. Reciprocating plunger and diaphragm type for metering and dozing applications (with single or double heads and with or without stroke adjustment device), delivery pressure upto 20 kg./cm2. Valves: Type & size-gate, globe and diaphragm, check and safety types of nominal bore diameter upto 200 mm. Filter Process: (for use in chemical and pharmaceutical industries for handling various liquids). Types and Sizes: Plate & frame type from 150 mm. sq. to 750 mm. sq. Chemical Vessels: Storage tanks, mixing vessels and reaction kettles etc.

SALVI SUPER STRUCTURE*, Rajabahadur Building, 20, Ambalal Doshi Road, Fort, Bombay-400 023. Phone: 274545. Factory: Purshotta, Zheraj Industrial Estate, Dr. Rajendra Prasad Road, Mulund West, Bombay-400 080. Phones: 593511 and 596164.

Products: Chemical pumps, engineering, steam and furnace components in S.G. iron/ductile iron/rodular iron. Fabrication of M.S. Chemical Plants and factories.

SARABHAI MACHINERY, Divn. of Ambalal Sarabhai Enterprises Pvt. Ltd., Ranoli-391 350, W.Rly, Dist. Baroda, Gujarat. Phones: 7360, 7361, 771. Telex: 175-348 SARA IN. Gram: SARAYANTRA. Branches: Bombay, Calcutta, Delhi, Madras, Coimbatore, Hyderabad, Ludhiana, Baroda, Indore.

Overseas Associates: Teknoserve (Jersey) Ltd., Channel Islands and Tek Enterprises, USA.

Industries Served: Chemical, fertilizer, pharmaceutical, refinery, petrochemicals and allied industries.

Services Offered: Design, raw material testing, equipment testing and fabrication facilities.

Products: Heat exchangers, pressure vessels, storage tanks and dryers.

SAURASHTRA ENGINEERING CORPN. PVT. LTD., 106, Bazar Ward, Kurla, Bombay-400 070. Phone: 551911. Telex: 011-2372. Gram : SINSANATY.

Industries served : Chemical, petrochemical, pharmaceutical, cement, sugar and fertilizer industries.

Services Offered: Design facilities, raw material testing facilities, equipment testing facilities — hydraulic testing, vacuum testing, peneumatic testing at 100 psi; and fabrication facilities.

Products: Storage tanks for petroleum oil, water pressure vessels, towers, columns, ribbon mixers, reactors, rotary kilns, heat exchangers, coolers, condensers, vulcainzers in mild steel and stainless steel.

SAVELLE CHEMI PVT. LTD., Corinthian, B-5, 1st Floor, Arthur Bunder Road, Bombay-400 005. Phones : 214916, 213869 and 211941. Branch at Baroda.

Industries Served : Industrial alcohol, potable spirits, wineries, vegetable oil processing and hydrogenation, dairy. Alcohol based chemicals like acetone, styrene, ethyl acetate.

Installed Capacity: 5 complete alcohol distillation plants and equipments for unit operation.

Services Offered: Design facilities for complete alcohol winery and vegetable oil processing projects: raw material testing facilities; equipment testing facilities: licensing know-how arrangements for manufacture of patented or specialised equipment.

SEHGAL INDUSTRIAL WORKS*, T-1698 Malka Ganj Road, Sabzi Mandi, Delhi-110 007. Phone: 228132

Products: Stainless steel reaction kettles, crystallizers, drying ovens, agitators, filter ion units etc.

Production: Worth Rs. 11 lakhs during the previous accounting year.

Expansion plan: Manufacture of complete plants for paracetamol, chloramphenicol and phenacetin.

Executives: Mr. V. K. Sehgal, Mr. H. L. Sehgal, and Mrs. Pramila Sehgal.

SERVOTECH ENGINEERS PVT. LTD., B/21/27, Commerce Centre, 2nd Floor, Tardeo, Bombay-400 034 Phones: 370325-9 (5 lines). Factory: Novelty Silk Mills Compound, S. V. Road, Dahisar (East), Bombay-400 068. Phones: 662588, 662880.

Products: Oil mill, solvent extraction plant, oil refining plant, feed milling plant, vanaspati plant, protein concentrate and pharmaceutical plants.

Executives: Mr. P. P. Sharma, Managing Director; Mr. V. V. Rao, Mr. L. B. Rawlani and Mr. A. K. Talati, Directors; Mr. R. Sankaranarayanan, Sales Manager.

SHRENO LIMITED*, 4/22-23, Industrial Estate, Gorwa, Baroda-390 003. Phone: 8589. Telex: 298. Grams: SHRENO.

Industries served: Chemical, pharmaceutical, glass, refineries, petrochemicals and other allied industries.

Services offered: Design facilities, raw material testing facilities, equipment testing facilities — hydraulic and air testing, and fabrication facilities.

SHROFFS TECHNICAL SERVICES PVT. LTD.*, Excel Estate, S. V. Road, Goregaon West, Bombay-400 062. Phones: 691921 and 692797 Branch: at Calcutta. Indian Associates: Excel Phosphochem.

Services Offered: Know-how licensing, process engineering, design, procurement and commissioning.

Industries served: Chemical and petrochemical industries, plants, designed and engineered prior to 1970: Dimethoate, malathion, sodium hydrosulphite, chlorinated paraffin wax, phosphoric acid, chlorobenzene, sodium hydrosulphite, zinc recovery from hydro waste, ferric chloride, sodium hexameta phosphate.

SHUB MACHINERY CORPN. PVT. LTD.*, 15, Bank Street, Bombay-400 001. Phone: 318761. Grams: SHUBOILER. Established in 1959.

Activities: Engineers, manufacturers and machinery merchants, dealing in machine tolls, sheet metal, wood working machines, welding transformers, but welders, seam and spot welders, manufacturers of 'Shubh' coal-oil and electric fired baby boilers, capacity upto 12,000 kgs./hour; double action power presses range 60 to 600 tonnes; inclinable geared and ungeared presses 2½ to 100 tonnes capacity; complete drums and barrel plants, utensils manufacturing plant; plastic Bakelite moulding machines and plants; steel forgings upto 8 kgs., weight etc.

Executive: Mr. V. N. Bakshi, Managing Director.

STERLING ENGINEERING CORPORATION, 40-D, Clark Road, Jacob Circle, Bombay-400 011.

Products: Heavy duty hydro extractors (centrifugal dryers).

SIESTA INDUSTRIAL AND TRADING CORPORATION, Office: 33-A, Sir Vithaldas Thackersey Marg, Bombay-400 020. Phones: 291446, 256865. Grams: SEABREEZE, Kurla, Bombay. Factory: Bharat Coal Compound, Bail Bazar, North Kurla, Bombay-400 070. Phone: 672971, 672972.

Associate concern: Siesta Steel Construction Pvt. Ltd., Thana-Belapur Road, Kalva, Post Ghansoli, Thana Maharashtra. Phone: 592923, 595893, 595894.

Products: Pressure vessels, reaction kettles, air receivers, condensers, evaporators, autoclaves, sterilizers, blenders, settler tanks, digesters, surge tanks, heat exchanges, silols, storage tanks of all sizes, mixers, agitators, fermenters, and structural steelworks for factory sheds, pipe supporting structures, hoppers, binders, bins, flue gas stacks, chimneys, towers.

SINGHASINI ENGINEERING WORKS*, 84/25, Factory Area, Kanpur-208 012. Phone: 44490. Grams: SINGHASINI.

Industries served: Chemicals, mines and insecticides & pesticides.

Products: Crushing and grinding mills.

SINTER PLAST CONTAINERS*, Plastics Division. The Bharat Vijay Mills Ltd., Seven Gurra'a, Kalol (N.G) 382721. Phone: 687. Telex: BVM KIL 012-296.

Products: Low density polyethlene and high density polyethylene containers from 30 litres to 5,000 litres by rotational moulding process.

Installed Capacity: 1 lakh cotainers/annum.

Executive: Mr. S. B. Dangayach, General Manager; Mr. S. V. Phadke, Development Executive; and Mr. A. R. Mahtre, Production Executive.

SOHAL ENGINEERING WORKS*, Lal Bahadur Shastri Marg. Bhandup, Bombay-400 078. Phones: 593801/2/3. Grams: SOHALWORK. Telex: 011-2594.

Products: Rubber machinery: mixing mill, extruder, calender, hydraulic press, vulcaniser, refiner, cracker etc.

SRI RAMA INDUSTRIES, Road No. 5, Nacharam I. D. A., Hyderabad-501 507. Phone: 71331. Established in 1976.

Products: Chemical plant and machinery such as reactors, condensers, crystallizers, distillation columns etc.

Executive: Mr. K. Seetarama Raju.

STANDARD WIRE PRODUCTS, Standard House, 83, Maharshi Kave Marg., Bombay-400 002. Phones: 297257, 297354, 297305. Gram: STANPRODUK, Bombay-400 002. Telex: 011-5134 SWP-IN. Factory: 8-B, Kurla Industrial Estate, Narayan Nagar, Narsi Seva Sadan Road, Ghatkopar, (West), Bombay-400 086. Phone: 675868. Established in 1958.

Products: Minsterscreen mist eliminators and entrainment separators, KNITMESH column packing pads and stainless steel wire mesh etc. for chemical industries.

Production in 1979-80: Rs. 1 crore.

Exports: in 1979-80: 95 lakhs.

Executives: Mr. Hasmukh C. Shah, Mr. Jayantilal J. Shah and Mr. Devan H. Shah.

Capital: Rs. 10 lakhs.

Bankers: State Bank of India, Ghatkopar East Branch, Bombay-400 077 and Central Bank of India, Marine Lines Branch, Bombay-400 002.

Membership: Bombay Chamber of Commerce & Industry and Federation of Indian Export Organisation, New Delhi.

Awards: Receipient of Certificate of Merit from Engineering Export Promotion Council continuously from 1969. Also received Export Excellence Award from EEPC and received the National award from Ministry of Commerce, Govt. of India for exports made during 1975-76.

STARIT WATER TREATMENT CO. PVT. LTD., THE, Office: Mahalaxmi Chambers, 22, Bhulabhai Desai Road, Bombay-400 026. Phones: 367798 and 367799. Telex: 011-3286. Factory: Plot No. 46, Minerva Industrial Estate, Lal Bahadur Shastri marg., Mulund, Bombay-400 080. Phone: 594393.

Products: Waste and water treatment plants and effluent treatment plants. Descaling chemicals and chemical cleaning.

Executives: Mr. K. K. Sharma, Managing Director; Mr. B. K. Sharma, Executive Director.

STEAM RADIATORS CORPORATION, 3-A, Ashirwad Building, Govandi Road, Chembur. Bombay-400 071 AS Phone: 524403. Factory: Sonowala Cross Road, Goregaon East, Bombay-400 063 NB. Phones: 694259 and 682203. Established in 1964.

Products: Finned, tube heat exchangers, drying tunnels and steam radiators.

Executive: Mr. Virji H. Shah, Managing Director.

STEELFAB ENGINEERING CORPORATION, 5, Rustomi Building, 29, Veer Nariman Road, Fort, Bombay-400 023, Phones: 311291, 253271. Factory: C-8, Laghu Udyog Kendra, I. B. Patel Road, Goregaon East, Bombay-400 063. Phone: 684836.

Products: Steelfab's tubular structures, angle iron structure, chemical vessels, shuttering plates, tanks etc.

Executives: Mr. Pramod P. Shah, Managing Partner; Mr. Kantilal L. Champaneri, Partner; Mr. Bhupendra N. Damanta, Executive and Mr. G. S. Moorthy, Executive.

STEWARTS AND LLOYDS OF INDIA LTD., Regd. and Head Office: 41, Chowringhee Road, Calcutta-700 071. Factories: (1) 39, Hide Road, Kidderpore, Calcutta-700 043; (2) Jhinjirapole, Calcutta-700 043; (3) Plot No. 17/18, MIDC Industrial Estate, Badlapur Road, Ambarnath, Dist. Thane, Maharashtra; (4) Plot No. 40-A (North), Industrial Estate, Ambattur, Madras-600 098. Branches: Delhi, Bombay and Madras.

Products/Services: To undertake and execute large contracts for design, supply, manufacture, fabrication and erection of high pressure industrial pipe work and accessories for power generation, fertilizer and chemical, petroleum and petrochemical, iron and steel, paper and pulp, heavy engineering, rubber, making and metal, textile and made fibre industries Products include indusrial pipework, super heater and economiser elements, heating and cooling coils, manipulated boiler tubes, hot and cold bends, water well casing tubes, tubular structures and material handling equipment, pipe specials, forged buttwelding and socket welding pipe fittings and forged flanges.

Installed Capacity: 9,500 m. tonnes per annum for fabricated pipework, accessores and equipment subject to maximum of 5800 t.p.a. for structurals and material handling equipment. Turnover in 1979: Erect on Services Rs. 611.02 lakhs. Fabricated pipework and pipework construction Rs. 563.37 lakhs. Total Rs. 1174.38 lakhs.

Development: The company has developed arrange of high pressure fittings from indigenous resources and therby contributed to substantial import substitution.

Agents: M/s. Rajkumar Mehra & Sons, 18-A, Lakshmi Building, Asaf Ali Road, New Delhi-110 002; M/s. Aartus and Associates Pvt. Ltd., 7-A, Lal Lajpat Rai Sarani, Calcutta-700 020.

SUNBEAM ART INDUSTRIES*, Sonawala Building, 5-15, Tardeo, Bombay-400 007.

Products: Milk testing machine, bottle capping machines, plungers, dippers, stands of all kinds and dairy appliances.

SURINDRA ENGINEERING CO. PVT. LTD., Surindra House, Safaid Pool, M. V. Road, Bombay-400 072. Phones: 678517 and 678518. Grams: HAMMERMAN. Telex: 011-4314.

Products: Pressure vessels, reaction kettles, distillation columns, heat exchangers etc. forged carbon steel pipe fittings (I. B. R.). API tanks, cone roof and floating roof, heavy structurals, piping-process utility, steam, gas and fire hydrant approved by I. B. R.

Executives: Mr. V. K. Ayyar, Sales Manager and Mr. N. Kumar, Commercial Manager.

SWASTIK ENGINEERING WORKS*, (Chemical Plants Division), 16, Bombay Mutual Chambers, 1st Floor, Ambalal Doshi Marg., (Haman Street), Fort, Bombay-400 023. Factory: 205-207, Swami Vivekananda Road, Jogeshwari, Bombay-400 060. Phones: Office: 273140. Factory: 573099. Grams: CHEMPLANT, Bombay-60.

Products: Solvent extraction plants-vegetable ghee plants, autoclaves, driers, heat exchangers, kilns, mixers, pressure vessels, reaction vessels, hydrogen cells.

T

T. MANEKLAL MFG. CO. LTD.*, Vaswani Mansions, D. V. Road, Churchgate, Bombay-400 020. Phone: 295091. Telex: 011-2513. Grams: TEXRUBBER. Branches at: Ahmedabad, New Delhi and Calcutta. Overseas Associates: (1) Artos Dr. Ing., Meier-Windhorst, West Germany. (2) Beninger Engg. Co. Ltd., Switzerland. (3) Sir James Farmer Norton & Co. Ltd., England, (4) Peterzimmer Maschinenfabrik, Austria. (5) Invest-Export GDR. (6) Unitechna Aussenhandelsgesellschaft GmbH, GDR.

Industries Served: Fabrication of mild steel and stainless steel equipments for various chemicals, fertilizer, pharmaceutical, paper, plant and machinery etc. Rubber-lining of complete equipment plants, piping etc., various rubber coated fabrics for industrial applications, design and manufacture of various types of dryers, indirect oil heating aggregate for different industrial applications; various textile processing machineries, covering the pre-treatment, mercering, bleaching, dyeing, finishing etc., industrial rubber rollers, rubber articles for textiles, chemical, pharmaceutical, paper, steel mills etc., and expansion joints.

Installed Capacity: 16 nos. mercerisers, 96 nos. pneumatic mangles, 24 nos. soapers, 5 nos. agers, 18 stenters, 24 nos. FIBE machine, 120 tonnes rubber rollers and ebonite rollers, 6,000 sq. mtrs. rubberlining, 24 tonnes hard rubber drums, 30,000 sq. mtrs. rubber blankets, 216 nos. jiggers, 12 nos. continuous open with bleaching plant, 6 nos. semi-continuous open width bleaching machines 6 nos. continuous rope bleaching plant, 16 nos. calender, 100 nos. controlled tension centres winding and unwinding machine, 6 nos. high efficiency sectional warping machine, 20 nos. vacuum impregnating machines, 10 nos. expansion joints, 200 tonnes fabrication of vessels for rubber lining etc.

Services Offered : Design facilities, materials of construction, raw material testing, equipment testing, licencing know-how arrangement for manufacture of patented or specialised equipment.

TAS ENGINEERING CO. PVT. LTD., Office: 333, Abdul Rehman Street, Bombay-400 003. Phones: 326003 and 347399. Telex: 011-6209 TAS. Factory: A84-85, Wagle Industrial Estate, Thane 400 604, Maharashtra. Phone : 591282.

Products : Heat exchangers, tanks, silos, pressure vessels, vacuum chambers, agitators, belt and screw conveyors, mixers, vibrators etc.

Executives : Mr. M. T. Bandookwala, Mr. A.T. Bandookwala, and Mr. H.H. Bandookwala.

TAWDE ENGINEERING WORKS, Madhani Estate, 542, Senapati Bapat Marg, Dadar, Bombay-400 028. Phone: 455770.

Products : Rotary vacuum and pressure pumps, dry and oil lubricating type, Capacities from 10 LPM to 3,000 LPM.

Expansion: Plan to manufacture oil sealed high vacuum pumps and water ring vacuum pumps.

Executives : Mr. V. V. Tawde, Mr. V. Nazarath, Mr. S. G. Sawant and Mr. S. V. Tawde.

TECHNOTRADE ENGINEERING CO., H.O.: 285-E, Bow Bazar Street, Calcutta700 012. Phone: 265931. Grams: SARVABHOM.

Products : Agitators, ovens, distillation plant, jacketed vessels, vacuum vessels etc.

TESTEELS LTD., 'Navdeep', Opp. Akashvani, Ashram Road, Post Bag No. 5, Navjivan, Ahmedabad-380 014. Phone: 447045. Grams: RAILEQUIP. Telex: 012-365 TSTL IN and 013-530 TSTL IN. Factories: (1) Dehgam, Ahmedabad Dist., Gujarat. Established in 1956. (2) Vatva, Ahmedabad Dist., Gujarat. Established in 1972.

Products (and Annual Capacity:) Process plant equipment and machinery required in fertilizers, plastics, chemicals, petrochemicals, refineries, pharmaceuticals chemical and other allied industries such as sulphuric acid, caustic soda, chlorine solvent extraction, alkali and breweries — 3,500 tonnes; steel and steel frame structures, hydraulic steel structures, bridges, power structures, transmission line towers and power house structures — 12000 tonnes and galvanising bath 300 tonnes.

Executives : Dr. S. K. Somaiya, Chairman; Mr. N. M. Shah, Managing Director; Mr. Indradaman Amritlal, Mr. L. R. Patel, Mr. L. R. Dalal, Mr. D. H. Parmar, Directors.

TEXMACO LTD., P. O. Belgharia, Calcutta-700 056. Phones: 581713 and 581716. Telex: CA-7606. Grams: TEXSTEAM. Branches: Ahmedabad, Bombay, Coimbatore, Lucknow, Madras and New Delhi.

Industries Served : Sugar, pulp and paper, fertilizers, petrochemical and chemical.

Services Offered : Design facilities, equipment design for sugar plants and boilers; workshop dawings based on equipment design offered by customers/consultants for all categories; raw material testing facilities and fabrication facilities.

Products : Pressure vessels, heat exchangers, columns, reactors, waste heat boilers

TEXTILE ART MACHINERY, 145, Adarsh Industrial Estate, Sahar Road, Chakala, Andheri (E), Bombay-400 099. Phone: 562721. Gram: TAMHYDRO. Factory: A-3, UdyogSadan No. 1, Mahakali Caves Road, MIDC, Andheri (E), Bombay-400 093. Established in 1960.

Products: Centrifuges, condensers, reaction kettles, ball mills and stainless steel vessels, crystallaisers and heat exchangers.

Installed Capacity : Goods worth Rs. 50 lakhs, per year.

Production in 1979-80 : Rs. 35 lakhs.

Exports : Exported about 10 centrifuge machines.

Executives: Mr. M. H. Makani, Mr. Tilak Raj, Mr. Sidharth Raj, Mr. S.V. Joshi, Mr. Sebastian and Mr. K.Krishnadas.

Expansion : Planning for pusher type centrifuge machine manufacturing at Tarapore.

Bankers : Bank of India.

Associate Concern : Hydrochem Engineers, 48 Industrial Estate, Sahar Road, Chakale Andheri (E), Bombay-400 099.

TITANIUM EQUIPMENT AND ANODE MANUFACTURING CO. LTD., 24, Kasturi Ranga Iyengar Road, Madras-600 018. Phone : 71074. Gram : TITANIUM. Telex: CFAB IN 7304. Factory: C.S.T. Road, Vandalur, Madras-600 048. Phones: 48228, 48394. Established in 1977.

Products : Industrial machinery and equipment made out of titanium and titanium metal anodes for chlor alkali and electrolytic process industries.

Executive: Mr. C.H. Krishnamoorthi Rao.

Expansion: Tantalum and Zirconium equipment and also anode protection device and anode gap announciation system.

Bankers : Lakshmi Vilas Bank Ltd., Cathedral Road, Madras-600 086.

Collaborators : Tifab of USA and Chlorine Engineers Corporation of Japan.

TOSHNIWAL INSTRUMENTS (BOMBAY), 8, Mohatta Bhavan, Off. Dr. E.Moses Road, Worli, Bombay-400 018. Phones: 378475, 393989.

Products : Gas chromatograph (made in collaboration with M/s. Dani, Italy), UV spectrophotometer, spectral colorimeter, single photocell, Double photocell, universal calorimeter, titration potentiometer, Karl Fischer Apparatus (manual or automatic) flame photometer, universal colorimeter with fluorescence attachment, digital conductivity meter, industrial conductivity meter and potentiometric recorder.

Executives : Mr. G. Subbarao, Mr. G. L. Rajendra, Mr. Devraj Aiyar.

TRI ANGLE SIMULATION PVT. LTD., 64, R.A. Kidwai Road, Darshan, Ground Floor, Kings Circle, Bombay-400 019. Phone: 481682. Established in 1980.

Products: Computer software and services of chemical plant simulator trainers.

Exports: Computer software and services.

Executives: Mr. Rajesh J. Bakhai, Director.

Expansion: Plan to manufacture chemicals.

TROPICAL ENGINEERING INDUSTRIES PVT. LTD., Kangra Bhavan No. 2, Dr. Annie Besant Road, Worli, Bombay-400 025. Phone: 456888. Factory: 253 and 254, Jawahar Industrial Estate, Kamothe, Panvel, Maharashtra.

Sister Concern: Tropical Refrigeration Industries, and Tropical Laneequip Pvt. Ltd.,

Products: Tray dryers, liquid filling machines, double cone mixers, planetary mixers, coating and polishing pans for tablets, supari, sweets and laboratories, capsule filling and sealing machines, S.S. tanks, blenders, bottle dryers, vacuum dryers, jacketed reaction kettles, centrifuges, pharmaceutical, food and dairy equipment and accessories.

TROPICAL LABEQUIP PVT. LTD., Kangra Bhavan No. 2, Dr. Annie Besant Road, Worli, Bombay-400 025. Phone: 456888.

Sister Concerns: Tropical Refrigeration Industries; and Tropical Engineering Industries.

Products: Laboratory Equipment — Autoclaves, steam sterilizers, B.O.D incubators, desiccator cabinets, furnaces, temperature controllers, heating mantles, laboratory hot plates, bacteriological incubators, laboratory jack, melting point apparatus, oil baths, laboratory ovens, tray dryers, controlled environmental research chambers, humidity and temperature controlled ovens, vacuum ovens, water baths, roller pot mills, serological water baths, sodium press, soxhlet extraction heaters, kjedahl digestion and distillation assemblies, stirrers (all types), temperature control units, ultra violet lamp cabinets, vacuum pumps, water distillation stills; refrigerated and high temperature water baths and all other laboratory accessories. Pharmaceutical Testing Machinery — Antibiotic zone reader, bottle inspection table, tablet disintegration test machine IP, BP, USP, tablet friability test machine, tablet dissolution test machine, tablet inspection belt, tablet hardness tester, tablet de-dusting machine, Karl Fischer potentiometric titration apparatus, B.O.D. incubators, sterilizers etc. Pharmaceutical Production Machinery — Ampoule filling, sealing, washing machines, bottle filling, sealing, washing, brushing, vial filling and washing, and labelling machines.

Executives: Mr. H. S. Raghotham, Mr. F. X. Noronha and B. M. J. Kamath, Directors.

TROPICAL REFRIGERATION LIMITED, Kangra Bhavan No. 2, Dr. Annie Besant Road, Worli, Bombay-400 025. Phone: 456888.

Sister Companies: (1) Tropical Labequip Private Limited, (2) Tropical Engineering Industries Pvt. Ltd. Factories: (1) Tropical Engineering Industries: 253 and 254; Jawahar Industrial Estate, Kamothe, Panvel, (2) Tropical Refrigeration Industries, 93, Municipal Industrial Estate, 3rd Floor, Off D.E. Moses Road, Bombay-400 011.

Products: Dehumidifiers, minimice plants, plate freezers, deep freezers, bottle freezers, bottle coolers water coolers, airconditions and all types of custom made refrigerated plants for pharmaceutical, chemical and dairy industries.

Executives: Mr. H. S. Raghotham and Mr. F. X. Noronha.

U

UNIVERSAL CONTAINERS PVT. LTD., Nafees Chambers, Quay Street, Darukhana, Bombay-400 010. Phones: 372279/379595. Grams: ACEDRUM.

Products: Drums of various sizes for packing pesticides, chemicals, dyestuffs, oils, paints, varnishes etc.

V

VANTON PUMPS (INDIA) PVT. LTD.*, Madras-600 044. Phone: 49450.

Products: Vanton chemical pumps & filters.

Collaborators: Vanton Pump & Equipment Corpn., Hillside N.J., U.S.A.

Agents: (1) Mr. B. S. Joshi, Josel Corpn., Rama Niwas, Laxmi Road, Pune-411 030. Phone: 58055. (2) Mechem Engineers, 619 Yashkamal, Tilak Road, Baroda-390 005. Phone: 65607.

VERTEX ENGINEERING WORKS, B-23, Girikunj Industrial Estate, Off Mahakali Caves Road, Andheri East, Bombay-400 093. Phone: 576118.

Products: Chemical plants, reactors, pressure vessels, storage tanks, food processing equipment, material handling equipment, industrial furnace, oil extraction plant, hydraulic press and other allied engineering products.

Installed Capacity: Worth Rs. 20 lakhs. Production during the previous accounting year worth Rs. 12 lakhs.

Expansion Plan: Putting up a new plant.

Executives: Mr. Ramesh C. Vinayek, Mr. Ramakrishnan K.P. and Mr. Dayaneshwar N. Dabhole.

VIJAY TANKS & VESSELS PRIVATE LTD., 93, L.B. Shastri Marg, Mulund West, Bombay-400 080. Phones: 591894, 591895, 591896. Telex: 011-4486, 011-6496. Branches: New Delhi, Calcutta and Madras. Overseas Associates: M/s. Graver Tank & Mfg. Co., Elmonte, California, USA.

Industries Served: Petroleum, petrochemical, fertilizer, powder, steel and paper industries.

Services offered/products manufactured: Manufacture of pressure vessels, heat exchangers, distillation columns and other process equipment; refrigerated and cryogenic storage tanks and handling facility; floating roof and fixed cone roof dome roof tanks; pressure storage spheres (including field stress relief); erection of fired heaters complete with alloy tube welding and refractory work; erection of equipment, process and offsite piping, electrification and instrumentation; civil works related the above. Facilities include preparation of complete designs based on purchaser's operation data, raw material testing faiilities, equipment testing facilities.

Intalled Capacity : Oil storage tanks, flotating/cone/dome roof tanks and structurals 20,000 m. tonnes; pressure vessels 2,500 m. tonnes, cryogenic and/ refrigerated tanks 2,400 m. tonnes, gas holders 6,000 tonnes, drugs and containers 6000 tonnes, barrels 300 tonnes, bitumen drugs 6000 tonnes.

VIRTEX ENGINEERS (Textile Division), 3-A, Ashirwad Building, Govandi Road, Chembur, Bombay-400 071 AS. Factory: A-13, MIDC Phase II, Dombivli, Manpade Road, Dombivli. Dist. Thane, Maharashtra. Phone: Offiie: 534403. Factory: 1454 MIDC.

Products: Textile processing equipment tailor-made drying equipment and chemical plants.

Exceutives : Mr. Virji H. Shah and Mr. L. H. Karani, Partners.

VULCAN-LAVAL LTD., Regd. Office: Mustafa Building, P.O. Box No. 735, 7-A, Sir P.M. Road, Bombay- 400 001. Phones: 317913, 257369, 257444, 257362, 299228. Grams: NORDIC, Bombay. Telex: 011-4108. Factory & Administrative Office: Bombay Poona Road, Dapodi, Poona-411-012. Phones: 82821, 82822, 82823. Grams: NORDIC, Poona. Telex: 0145-219. Regional Offices: (1) Bells House, 10A, Hochi Min Sarani, Calcutta-700 071. Phone: 448850. Telex: 021-3508. Grams: SKANDIA, Calcutta. (2) 17, Parliament Street, New Delhi-110 001. Phones: 312748, 311960, 344154. Grams: NORDIC NEW DELHI. Telex: 031-2671. (3) No. 1, Wallace Gardens, 1st Street, Madras-600 006. Phones: 89061 and 89063. Telex: 041-464. Grams: NORDIC, Madras. Established in 1937.

Nature of activity : Manufacturing/contracting services.

Products : Refrigeration compressors, stainless steel pumps, stainless steel fittings, centrifugal separators, plate heat exchangers; titanium and other noble metals, stainless steel aluminium and mild steel process vessels, road and rail milk tankers; evaporators and spray drers, aluminium cans; foundry machines, leather tanning machines, complete projects of dairy, vegetable oil, brewery, fruit juice and soft drinks, meat processing plant, iceplants, cattle feed plants, etc.

R & D Activities : The company is in the process of building up a well instrumented laboratory and pilot plant for experimental work connected with quality improvement import substitution, applications development and technology adaptation.

Exports : Exporting stainless steel tanks for dairy fruit juices and beverages, aluminium alloy milk cans, cold stores and ice plants and milk chilling units. Capabilities exist for exports on turnkey basis of dairies and chilling centres, cattle feed plants, solvent extraction plants and slaughter houses, breweries and spary drying plants for milk chemicals and dyestuffs.

Associate Companies : Swedish Match Company, Alfa-Laval, Sweden, Titanium Fabricators Ltd., UK.

W

WALCHANDNAGAR INDUSTRIES LTD.*, Walchandnagar, Pune District, Maharashtra. Phone: 35-36. Grams: WALSAKHER.

Services offered : Design, raw material testing, equipment testing, facilities of a development laboratory for developing or testing new types of equipment and/or new materials are available. Also supply sugar factories on turnkey basis; fabrication facilities.

Products: Condensers, coolers methanol & gas), boiler, heat exchangers tanks, and sugar plants.

WANSON INDIA LIMITED, Chinchwad, Pune-411 019, Maharashtra. Phones: 83903, 83550. Grams: THERMAX. Telex: 0145-334. Sales & Service Centres: Bombay, Calcutta, Delhi, Madras, Bangalore, Hyderabad, Baroda, Kanpur. Associate concern: Thermax India Private Ltd.

Collaborations : Zurn Industries Inc. USA-energy division & air systems division; Ferdinand Lentjes Dampfkessel Und Machinenbau, West Germany-Waste heat, membrane wall design boilers; Ygnis reverse flame smoth tube boilers; Ghelfi A. G. Industrial Mullofan Und Apparatebay, Switzerland-Chemical Incinerators.

Exclusive Representative : Ransburg U. K. Ltd., electrostatic spray painting gums & systems.

Products : Systems and equipment for process heating, painting and drying, agricultural grain and seed processing, environmental pollution control.

Industries Served : Process Industries — steam, hot water, thermic fluid, hot air, hot gas. Consumer durable and automobile industries — paintnig systems and equipment. Post-harvest processing — systems for storage, drying, handling of grains and seeds. Industrial pollution control — systems and equipment for air pollution control, solid waste incineration and effluent treatment.

WESMAN ENGINEERING CO. PVT. LTD.*, 1/2, Allenby Road, Calcutta-700 020. Works: 41, Dum Dum Road, Calcutta-700 074.

Products : Industrial furnaces both oilfired and electrically heated, oil burning equipment, foundry equipment, sand preparation plants and hot air generators.

WEST COAST ENGINEERING WORKS PVT. LTD., 301, Udyog Mandir No. 2, 7C, Pitamber Lane, Mahim, Bombay-400 016. Phone: 453700. Gram: ANTIKID. Telex: 011-2852 WEST IN.

Products: Antiskid gratings, anchor stairtreads, walkways, platforms for chemical, petrochemical, fertilizer etc. plants. Special PVC coated gratings for Nuclear power projects, powder-coated gratings and floorings. TUF-tiles (steel tiles) for ware houses. Tower packints like Hi-Flow Tower rings (Pall rings), rasching rings, special intalox tower rings, manufactured out of polypropylene, HDPE, M.S., SS (304 & 316), aluminium, etc.

Represent Kimre Inc., USA formist eliminators for pollution control, Droplet Measuring Device & NPK-10 Filter Cloth backing material.

Z

ZENITH STEEL PIPES AND INDUSTRIES LTD.*, Office: Moti Mahal, 195, Churchgate Reclamation, Bombay-400 020. Phone: 294445. Telex: 011-2458. Factory: Khopoli, Dist. Kolaba, Maharashtra.

Products : Steel pipes, steel ingots and knives, industrial tools and knives, sockets, machinery for producing flat products: picking and galvanising plants.

Installed Capacity: Steel pipes 120,000 tonnes; steel ingots and billets 18,000 tonnes; Industrial tools and knives: 500 tonnes; Sockets 12,00,000 nos; Machinery for producing flat products etc. 30 nos. valued at Rs. 60 lakhs; Pickling galvanising plant: 4 nos. valued at Rs. 80 lakhs.

Production : Steel Pipes: 54,358 tonnes; steel ingots & billets: 18,927 tonnes; Industrial tools & knives 123 tonnes; and Sockets 6,64,230 nos. during the previous accounting year.

Expansion Plans : Expansion is being planned in the existing products as well as diversification in the field of chemical industry for manufacture of dyes intermediates.

Exports : Worth Rs. 11.30 crores during 1976-77.

Executives : Mr. K. S. Nevatia, Managing Director; Mr. G. D. Singi, President, Mr. J. V. Wagh, Project Executive; and Mr. R. V. Bubna, Sr. Officer (Projects).

Consulting Engineering Firms

ANIKA INTERNATIONAL PVT. LTD., Anika Bhavan, C-1/60, S. D. A., New Dellhi-110 016. Phones: 660655, 667320, 669449. Gram: ANIDRUG, New Delhi. Telex: 4461, A/b Anik.

Services Offered: Technology for injectable and basic production of Cimetidine-D-2 amino butanol, trinidazole, ethambutal HCI (of Siofar, Italy), L-base, chloramphenicol powder/sodium/stearate (of Quimica Sinthetica, Spain); Cimetidine/time release cimetidine, 4-methyl-2-amino ethyl thiomethyl imidazole HCl, dimethyl-n-cyanimido dithio carbonate (of Chemo Ibsrica, Spain); Ampicillin trihydrate/sodium/anhydrous, amoxicillin trihydrate (of Antibioticos, Spain); Chloramphenicol palmitate (of Karl O Helm, West Germany); L-thyroxin sodium (of Bracco, Italy); 3,4,5-trimethoxybenzaldehyde (of Bush Boake Allen, UK); 3.4 diaminobenzophenone (of Jannssen, Belgium); pyrimethamine base, chlorpheniramine maleate, rutin pH, piperazine hexahydrate/anhydrous, theophyline anhydrous (of Nippon Shoji Kaisha, Japan); glycecerine trinitrate/time release glycerine trinitrate (of Dinamit, Spain); hexamethyl disilazane, betamethasone acetate/benzoate/dispropionate/sodium phosphate/valerate/valerate phosphate, chlorprednisone acetate, clobetasol propionate, clobetasone butyrate, difulcortolone valerate, flucloronide, hydrocortisone phosphate, prednylidene, prednisolone valerate, tralonide and triamcinolone (of Salca, Switzerland).

ANU CHEMICALS, 117/432, Pandu Nagar, Kanpur-208 005.

Services: Technical know-how for: Dyes, auxiliaries, heavy and fine chemicals; pharmaceuticals and intermediates.

ASSOCIATED CEMENT COMPANIES, LIMITED, THE, Shastri Marg., Thane-400 604, Maharashtra. Phone: 593631. Gram: ACCRESEARCH. Telex: 011-2837. Regd. Office: Cement House, 121, Maharshi Karve Road, Post Box No. 11/23, Bombay-400 020.

Know-how available for: Drying/Ultra drying of Gases: Air/oxygen/nitrogen, argon, hydrogen, carbon-di-oxide, ethylene/propylene, cracked gas and chlorine. Ultra-drying of Organic Liquids: Benzene/toluene/xylene, mixed xylenes, kerosene, LPG, methyl chloride/carbon tetrachloride, dichloroethylene, alcohols, esters, ethers, aldehydes/ketones. Purification of Gases: Hydrogen purification by methane removal; Synthesis gas purification by moisture and ammonia removal; Methane purification by removal of olefins; sulphuric acid stack gas purification by SO2/SO3 removal; Hydrogen purification by mercury removal; Waste nitrogen by oxygen removal; Electrolytic hydrogen by oxygen removal; Argon purification by oxygen removal; Purification of Liquids: Transformer oil reclamation; Mineral Oil reclamation; Solvent purification by Scavenging HF/BF3. Separation: Paraffin from mixed feed stocks; oxygen from air, p-xylene from mixed xylenes, methanol from other alcohols. Catalytic Processes: Dehydration of alcohol to olefins, Manufacture of diphenylamine from aniline. Inert gas generators: Fuel based inert gas generators, ammonia based gas generators.

Systems Designed/Engineered: (A) Direct Licensing of Process: (Client Name given in Bracket): Methane purifier, Chloroform drying (Standard Alkali, Thane); Nitrogen purifier (Industrial Oxygen Co. Ltd., Thane); Benzene dryer (Indian Petrochemical Corporation): Ethanol dryer (Dharamsi Morarji Chemicals Co. Ltd., Ambernath and HICO Products Pvt. Ltd., Bombay). (B) Turnkey Plant: Benzene dryer (Hindustan Organic Chemicals, Rasayani): Ethylene Dryer (Synthetics & Chemicals Ltd., Bareilly); Nitrogen purification unit (Sanghi Oxygen, Bombay and Kapoor Air Products); Carbondioxide dryer (Sirdar Carbonic Gas Co.). (C) Know-how supplied through Licensee: Nitrogen generator (Dwarkanath Steels, Ghaziabad); Toluene dryer (Hindustan Insecticides Ltd., Delhi); Inert gas dryer (Kirloskar Oil Engineers Ltd., Pune); Nitrogen generator (Union Carbide Ltd., Bhopal; Dr. Morris Electronics, Pune and Pine Chemicals Ltd., Jammy); Nitrogen purification (Karnataka Oxygen and Philips India).

ATUL CONSULTANTS (P) LTD., 19/14, Kalka Ji, New Delhi-110 019. Phone: 633327. Gram: ATUCON. Established in 1973.

Services : Industrial consultancy on chemical and allied products-turnkey basis.

Capital : Rs. 10 lakhs.

Bankers : Oriental Bank of Commerce Ltd.

Foreign Collaborators : SPS-Siebruckmaschinon GmbH, West Germany; Pumpenfabrik Wangen GmbH, West Germany; D & M Verpackungs-automation GmbH, West Germany; Testo-Term KG, West Germany; W/B Controls Inc., USA;/Airoyal Manufacturing Co. USA; Airoyal Manufacturing Co. USA; Globe Enterprises, USA; Pampasol Willi Madar AG, Schwiz; Roches Engineering Ltd., England; Capsulit S.r.l. Minlano, Italy; Euteco Impianti S.p A., Milane, Italy and Tessin-Technica, Italy.

B. T. BALIGA Dr. (Process Consultant), First Main Road, No. 4, Upstairs, Gandhinagar, Bangalore-560 009. Phones 77571, 28658.

Services: Process design, process appraisal, process screening, processing guidance offered to solve your process problems in the basic manufacture of: bulk drugs, fine chemicals, drug and dyes intermediates, agro chemicals, rubber chemicals, petro chemicals, industrial chemicals. Plant trouble shootings, product diversification, scale up, product design & development, thorough guidance in starting a chemical unit.

BERTRAM-SCOTT (INDIA) LTD.*, 1/1, Kimber Street, Calcutta-700 017. Phones : 447631-3. Telex : CA-7853. Grams : FORTHRIGHT. Branch : New Delhi, Overseas Associates : Bertram-Scott Ltd., England.

Services : Consultancy, design, fabrication, erection and commissioning of board pulp and paper making machineries and chemical plants.

Industries Served : Pulp, paper, chemical, aluminium and rayon.

BHAGWATI ASSOCIATES PVT. LTD., Consulting Engineers, 294, Perin Nariman Street, Haroon House, Bombay-400 001. Phones: 313988, 313914. Telex: BGWT 011-4601. Grams : DESIGN. Branch : 703, Yashkamal, Baroda-5. Grams: DESIGN.

Services Offered :

In Preliminary Budgetory Stage : Deliberations with Process Consultants, Collaborators, Selection of site; Subsoil Investigations and contours survey; evolution of factory layout; preparation of time schedules; preliminary cost estimates; requirements of building materials; site preparation and enabling works.

At Post Project Sanction Stage : Applications for cement, steel and other controlled items, sanctions from Government and Municipal authorities; preparation of complete tender papers including tender dawings, specificartions, bills of quantities and conditions of contract; scrutinizing bids received and fixing up of contractors; sufficient detailed working drawings of foundations etc. to enable start of construction; detailing the schedule.

At Execution Stage : Complete detailed drawings of all civil structural works including machine foundations, industrial drainage, water supply etc., site supervision to the extent and of the type desired by the owner i.e. co-ordination, quality control and progress only or also to include setting out, measurements and certification of bills; cost control and progress reports.

BIRLA CONSULTANTS LTD., Century Bhavan, Dr. Annie Besant Road, Bombay-400 025. Phones : 462243, 461921. Telex : 011-2027. Grams : BIRCONSULT.

Industries Served : Pulp and paper, cement, rayon, caustic soda/chlorine, calcium carbide, textiles, chemicals, and general engineering.

Services Offered : Turn-key projects from site selection to plant start-up; preparation of detailed techno-economic reports; civil engineering design, detailed design engineering inspection and expediting; management studies and training of personnel, site and forest surveys.

BLUE BIRD CONSULTANTS, Geeta, 1097/25, Shivram Housing Society, Devidayal Road, Mulund (W), Bombay-400 080. Phone : 507649. Established in 1981.

Services Offered : Process design, installation and commissioning of chemical, drug and pharmaceutical industries, feasibility studies, detailed project engineering work, diversification, debottlenecking and trouble shooting of existing plants. Consultation of equipment selection, piping systems, procurement and maintenance problems.

CHEMO-TECHNICAL CONSULTANTS, Halbe Chambers, Opp. Rang Upavan, Bechar Road, Valsad-396 001. Phones: 2672, 2043. Gram: CHEMOTECH Established in 1970.

Services Offered: Consultancy on processes and techniques of dyes and chemicals manufacture.

Executives: Mr. B. G. Naick and Mr. C. B. Patel.

CHEMSPHERE ENGINEERS AND CONSTRUCTORS. Jaihind Building 1, Bhuleshwar, Bombay-400 002. Phones: 310452, 318996. Gram: CHEMSPHERE. Telex: 011-4045 MAYA IN.

Services Offered: Project conception, pre-investment studies, process licensing, process engineering, project engineering (architectural and conceptual planning, mechanical engineering, services, civil/structural engineering services, detailed piping layouts, instrumentation, electrical engineering services, project planning, project management, procurement, construction, commissioning and operator training.

Industries Served: Basic chemicals, fine chemicals, dyes and dyes intermediates, pharmaceuticals, pesticides, petrochemicals, plastics, polymers, foodstuffs, manmade fibres, cellulose, paper, environmental protection.

Executives : Mr. Bhagwant Singh, President; Mr. Vinod Chhabria, Vice-President, Project Development; Mr. V. L. Kripalani, Vice-President, Process; Mr. Bhupendra Shah, Process Engineer; Mr. L. D. Kripalani, Vice-President, Mechanical; Mr. N. Relwani, Project, Engineer; Dr. Vora, Process; Mr. Yanick Pierce, Electrical Engineer and Mr. N. D. Parikh, Vice-President, Structural.

D. KUMAR CONSULTING ENGINEERS (P) LTD., 72, Ring Road, Lajpat Nagar III, New Delhi-110 024. Phone: 690658. Regd. Office: F-223, New Rajinder Nagar, New Delhi-110 060.

Services Offered : Consultancy services on turnkey basis including planning, projection, designing, conducting market surveys, detailed engineering, financial tieups, arranging for foreign collaborations, supervising construction/erection and commissioning of the plants.

Industries Served: Chemicals, pharmaceuticals, liquor, food, paper, light engineering etc.

DALAL CONSULTANTS AND ENGINEERING PVT. LTD.*, Successor to: Ralph M. Parsons Company of Asia (in India). Registered Office: 44, Maulana Abdul Gaffar Road, Worli, Bombay-400 018. Associate companies: R.L. Dalal & Co. 86, Dr. Annie Besant Road, Worli, Bombay-400 018. Itadal Technical Services Pvt. Ltd., 86, Dr. Annie Besant Road, Worli, Bombay-400 018. Dalal Project Services Pvt Ltd., 86, Annie Besant Road, Worli, Bombay-400 018.

Services : Dalal Consultants, a wholly owned Indian Engineering Consultancy firm with the heritage of world-wide reputed American organisation viz. Ralph M. Persons Company, offers complete range of technical services from concept to start up and operation —to the industries in public as well as private sector. Regardless of size or sophistication of the facilities the services include: Preinvestment services, project feasibility reports, architectural & civil engineering, mechanical engineering, air-conditioning and ventillation, instrumentation, electrical, piping, chemical engineering, procurement services, construction, supervision services, start up and commissioning.

DEVELOPMENT CONSULTANTS PRIVATE LIMITED, Regd. Office: 24-B, Park Street, Calcutta-700 016. Phone: 248153. Gram: ASKDEVCONS. Telex: 21-7401, KULJ IN and 021-2719 DCPL IN. Branches: (1) 'Nirmal', 6th Floor, Nariman Point, Bombay-400 021. (2) 191, Anna Salai, Madras-600 006. (3) Flat Nos. 305-309, 3rd Floor, 58, Nehru Place, New Delhi-19.

Overseas Officers: Development Consultants International Ltd.: (1) Suite 9-C, 9th Floor, Hyde Centre, 223, Gloucester Road, Hong Kong. (2) Magsaysay Centre, 10th Floor, Roxas Bouleward, Manila, Phillippies. (3) 28, Adly Street, Cairo, Egypt, P.O. Box No. 2325, Cairo, Egypt. (4) P.O. Box 3107, Abu Zuhair Al-Tibi Building, Basement Flat No. 2, 63, Hassan Street, West Abu Roumani, Damascus, Syria. (5) 98/1/15, Zuwiyah P.O. Box No. 10064, Baghdad, Iraq. (6) P.O. Box No. 3554, Tripoli, Libya. (7) P.O. Box No. 2749, Amman, Jordan. (8) Chesham House, 5th Floor, 150, Regent Street, London WIR 5FA. (9) P.O. Box No. 123, Puerto Ordaz, Estado Bolivar, Venezuela. (10), P.O. Box No. 53295, Bishop Garden Flat, Flat No. M-7 Ground Floor, 1st Ngong Avenue, Nairobi, Kenya. (11) C/o. Tanzania Saruji Corporation, P.O. Box No. 4123, Dar-Es-Salaam, Tanzania. (12) AMDC Inc. 1, Rockfeller Plaza, Suite 1420, New York-NY10020, USA; (13) The Kuljian Corporation, P.O. Box 4191, Riyadh, Saudi Arabia.

Field of Activity : Thermal power generation, nuclear power generation, power transmission and distribution, cement, mining and mineral beneficiating, aluminium and other non-ferrous metals, pulp and paper, fertilizers and chemicals, heavy and light engineering industry, ports, docks, harbours, waterfront structures, airports, multi-stored complexes, hotels, hospitals, education institutions, roads, highways, bridges, irrigation and land classification, water resource development, water treatment and supply sewage and effluent collection, treatment and disposal, town planning and conservation, environmental projects, chemical cleaning.

Range of Services : (1) Feasibility studies and project report: Market study, project mix selection and optimisation, raw material investigation, infrastructure and ultilities study, site selection, soil investigation, technical feasibility, environmental study, and economic viability. (2) Basic Engineering: Project definition, design concept, master planning process parameters, material and heat balance, flow sheets, play layout, cost estimates. (3) Procurement Service : Specification and tender documents, tender evaluation and recommendation, purchase contracts, expediting shop fabrication and delivery, shop inspection and witnessing of test. (4) Design Engineering Plot plan, mechanical detail design, drawings, control and instrumentation system, and design, drawings, electrical detail design drawings, structural and civil engineering, design drawings, review of vendors' drawings, architectural detail design drawings. (5) Site Services: Project control and management, consrtuction supervision, field engineering, cost accounting and control, start-up and commissioning. (6) Plant Management services: Organisation structure, manpower planning, training of personnel and training programmes, plant maintenance programmes, systems and procedures, material management and inventory control system, cost control and management and information systems. (7) Special services: Computer services: Machine time, software services, engineering design, PERT network, project control, optimisation studies, load flow, short circuit, transient stability, dynamic frequency devidation analyses, system analyses and design of computerized management systems, prime contractor services: a package of turnkey services covering project engineeing and management, procurement construction and erection, coordination, of contractor and supplier, start-up and commissioning, fund management and disbursement cost and financial accounting. Research and Development: Solution of client's R & D problems, special purpose equipment design, adaptation of standard design to meet special needs of the project. Management Consultancy: Management services to operating industrial units, identification of problem areas, revival schemes for sick units, organization and method studies corporate financing, reorganization, merger and acquisition.

Executives: Mr. Sadhan C. Dutt, Chairman and Managing Director; Dr. A. K. Mukherjee, Mr. A. K. Bhattacharyya, Mr. B. B. Sinha, Directors; Mr. M. R. Gupta, Executive Director; Mr. N. C. Chaudhuri, Executive Director; Mr. A. Basu, Head of the Construction Division, Mr. S. B. Majundar, Chief Planning and Progress Engineer.

ENGINEERING PROJECTS (I) LTD.*, (A Government of India Enterprise), Admn. Block, HEC, Dhurwa, Ranchi-4, Headquarters: Kailash, Kasturba Gandhi Marg, New Delhi-110 001. Branch: Calcutta-700 016. Offices abroad: Kuwait and Iraq.

Project Range : Material handling projects, LTD plants, coke oven plants, mini steel plants, pelletisation plants, ORE benefication plants, sugar plants, rolling mills, caustic soda plants, and sulphuric acid plants.

Services Offered : Project engineering, supply of plant and equipment, civil and structural works, inspection and testing, erection and commissioning; also undertake large industrial and engineering projects on a turnkey basis.

ENGINEERS INDIA LTD.*, (A Government of India Undertaking), Office: 4 Parliament Street, New Delhi-110 001. Phones: 386171 and 386175. Cable: ENGINDIA. Telex: ENGIND 3237, and EILND 2072. Overseas Associates/Collaborators; Lummus Company-USA; Foster Wheeler Ltd., UK; Hydronyl Limited, UK; Krebs & Company, West Germany; and Metall Chemie, West Germany.

Services : EIL offers a complete range of services covering feasibility reports, project reports, process development and design, project management, detailed engineering, procurement, inspection, expediting, construction management, operational guidance, commissioning and general consultancy. Specialised services offered by EIL include environmental engineering, systems engineering and computer services maintenance services for operating plants and design of heat and mass transfer equipment.

Field of activity : EIL provides comprehensive services for petroleum refineries, chemical and petrochemical plants, fertilizer plants, pipelines, breweries and distilleries, non-ferrous metallurgy, ports & harbours/off-shore, structures.

Executives : Mr. S. Varadarajan, Chairman & Managing Director; Mr. M. Ramaswamy, Finance Director; Mr. N. P. Agarwalla, Manager of Business Development.

FACT ENGINEERING AND DESIGN ORGANIZATION, Udyogamandal-683 501, Kerala. Phones: Cochin-520106. Telex: 885-264 FACT-IN.

Activities : FACT Engineering and Design Organisation is a division of the Fertilizers and Chemicals Travancore Ltd., Udyogmandal. It is an Engineering and Consultancy organisation specialised to plan, design and execute projects, particularly for the processing industry. It can make feasibility studies and draw plans for industrial projects. It can do detailed engineering of process plants and holds collaboration licences for several processes. It has also a Research Wing which develops new processes and can take up studies on specific problems for other industries.

FERTILISER CORPORATION OF INDIA LTD.*, (A Government of India Undertaking), Head Office: Madhuban, 55, Nehru Place, New Delhi-110 024. Phone: 634001. Headquarters of R & D Division: PO. Sindri, Dist. Dhanbad, Bihar. Phone: Jharia 60160. Cable : PLANDEV, Sindri.

Field of activities : Planning of fertilizer and chemical projects involving various stages of techno-economic feasibility studies, project estimates, preparation of NITSs and evaluation of tenders, carrying out investment analysis. Undertake basic design, engineering, supervision of erection and commissioning of complete fertilizer and chemical projects and provide performance guarantee tests. Investigate industrial problems involving specialised techniques such as X-ray examination, ultrasonic studies, gas chromatography, chemical process research work, corrosion problem, wet treatment and effluent disposal problems, agronomic studies including soil testing, recommendations of fertilizer applications, field demonstrations.

Facilities: Extensive facilities available such as different drawing offices for civil, mechanical, design engineering departments and has fully equipped laboratories for physical, chemical and agronomical research. Specifications for plant equipment are prepared in all international standards ISI, DIN, British, American, etc.

Executives : Mr. K. C. Sharma, Chairman & Managing Director; Dr. S. K. Mukherjee, Director (Production); Mr. R. S. Gupta, Director (Finance); Mr. Bhag Israni, Director (Marketing); Mr. K. S. L. Anand, Officer on special duty (Personnel & Industrial Relations).

GEO MILLER AND CO. LTD., Public Health Engineering Department, Bhandari House, 6th Floor, 91, Nehru Place, New Delhi-100 019. Phones: 682521, 682522, 683023 and 683042. Grams: GEOMILLCO. Regd. Office: 7, Kiran Shankar Roy Road, Calcutta-700 001. Phone: 232961. Grams: EQUIPMENT.

Services : Water, sewage and industrial effluent treatment, consultation, design and supply including construction.

HUMPHREYS AND GLASGOW CONSULTANTS (PVT.) LTD., Gammon House, Savarkar Marg, Prabhadevi, Bombay-400 025. Phone: 452281. Telex: 011-2912. Grams: HUNGLASCON. Overseas Associates: Humphreys & Glasgow Ltd., 22, Carlisle Place, London SW 1P, IJA; Humphreys & Glasgow Ltd., 77, Pacific Highways, North Sydney, J.S.W. 2060; Monmax — H. & G Services Ltd., 1500 One Palliset Square, 125, 9th Avenue SE, Canada.

Industries Served: Petroleum, gas, petrochemical, organic and inorganic chemicals, fertilizer, and pharmaceutical. Complete plants with turkey responsibility for acetic acid and acetic anhydride, ammonia (with Associates), formaldehyde, nitric acid (with Associates), soda ash (straight Solvay), soda ash (modified Solvay) and sulphuric acid.

Services: Process engineering, detailed engineering including civil and structural mechanical equipment, piping, electricals and instrumentation, procurement including purchasing expediting and inspection, supervision of construction, feasibility reports and project reports, supervision and inspection services during the plant shut down, turnkey construction, environmental engineering.

INDO BEROLINE INDUSTRIES PVT. LTD., IBI House, S-86, Andheri-Kurla Road, Bombay-400 059. Phones: 575651-2-3. Gram: ORBIT. Telex: 2560 ORBT IN.

Industries Served: Chemical, pharmaceutical and fine chemical, agro chemical, fertilizer, paper and nuclear. ...

Services Offered : Best technology for: Wide range of chemicals from ethyl alcohol such as acetaldehyde by oxidation or dehydrogenation, acetic acid, acetic anhydride, crotonoldehyde, n-butanol, ethyl and butyl acetates, 2-ethyl hexanol, methyl ethyl pyridine, vinyl acetate monomer. Organic chemicals like formaldehyde, nitrobenzene, nitrotoluene, aniline, meta chloroaniline, para amino phenol, ortho amino phenol etc. Agro chemicals like quinaphos technical, penta chlo ronitrobenzene etc., Phyto chemicals like calcium sen nosides and diosogenin; fine chemicals like 4,7-di-chloroquinoline, 8-hydroxy quinoline, 2-hydroxyquinoline etc.; pharmaceuticals like amodiaquine hydrochloride, chloroquine phosphate, paracetamol etc.; pulp and paper making plant and machinery; Sterilizers and equipments for fertilizer, nuclear petrochemical and allied industries.

INDUSTRIAL CONSULTING BUREAU LIMITED, Jiji House, Raveline Street, Bombay-400 001. Phone: 263804. Gram: COBURO. Telex: ICB 3960. Regional Offices at Delhi and Calcutta.

Services Offered: Engineering services in the fields of fertilizers, petrochemicals, organic chemicals, dyestuffs and intermediates, plastics & resins, paints and pigments, foodstuffs, environmental control services, cement, inorganic chemicals, electrolytic processes, drugs and pharmaceuticals, pulp and paper, coal products, glass, pesticides and agrochemicals.

Project Under Implementation : Methanol, LPG recovery; combination alkyl amines, engineering thermoplastics, sulphuric acid, paper, apple juice concentrate, beta-naphthol, h-acid, coal handling, gentamicin, pharmaceutical formulation units, slag granulation and cement grinding, metal complex dyes, fat liquors and dispersions, agrochemicals, bromine and alkali bromides.

Foreign Collaborators : Orozio De Nora, Italy for caustic soda and chlorine plants in India.

Working Arrangements: (On case to case basis): Leonard Process Co. Inc., USA; The Randall Corporation, USA and Montedison S.p.A. Italy.

Staff Strength : About 275 including 165 engineers. Total engineering manhours available 450,000 per year.

Membership: National Association of Consulting Engineers (NACE), Chemical Plant & Machinery Association of India (CPMAI), Engineering Export Promotion Council (EEPC), Indian Pulp and Paper Technical Association, Federation of Indian Export Organisations (FIEO) etc. Also an associate member of Indian Chemical Manufacturers' Association.

JAGDISH AGRAWAL, B. Chem. Eng. (Bom.), M.S.E. (U.S.A.), 6, Ashakunj Society, Palki, Ahmedabad-380 007. Phones: 887050, 887426. Resi.: 78560.

Services: Technical, economical feasibility studies, market reports, process design, detailed engineering design for medium and small-scale industries. Can also offer turnkey projects upto Rs. 30 lakhs.

J. D. BHATT AND SUTHAR, Kamal Kunj, Nilkanth Colony, Opp. Canara Bank, Kanwaria, Ahmedabad. Phones: 54881, 51774.

Services : Planning/approval/licence for systematic storage of any explosive/petroleum products, carbide of calcium, N.C. cotton, L.P. gas and fire works. Also assist for legal advice, perfect planning and fast follow up.

K.S. KRISHNAN ASSOCIATES (P.) LTD., 15, Community Centre, East of Kailash, New Delhi-110 065. Phone: 692030. Grams: SOAPROJECT. Telex: 031-3982.

Services: Planning and executing turnkey projects for detergents, soaps, fatty acids, glycerine, oil processing and allied industries, with supply of machinery and other services such as Project Feasibility studies; project economic and planning; plant design fabrication and procurement; plant installation and start-up; project and package development; process standardisation; quality and cost control; recruitment and training of personnel; testing and evaluation; pilot plant services; contract manufacture of specialty products.

KREBS AND CIE (INDIA) PVT. LTD.*, 10, Middleton Row, Calcutta-700 016. Collaborators: Krebs & Cie, Paris, France.

Field of Activities : Electro-Chemistry: Krebs & Cie specialise in the electrolysis of alkaline chlorides in aqueous solution; in mercury cathode cells, for the production of chlorine and caustic soda or caustic potash and in cells for the production of chlorates. Chlorine cells now operate at current/densities ranging for 8/10,000 A/m2. All productions correctly related to electrolysis are also within the province Krebs & Cie, concentration and fusion of alkaline lyes, carbonation of alkaline lyes, storage purification compression, liquefaction of chlorine, storage of liquid chlorine, chlorine dioxide, hypochlorite of soda and of lime, hydrochloric acid.

KULJIAN CORPORATION (I) PVT. LTD., 24-B, Park Street, Calcutta-700 016. Phone: 248153 (8 lines). Gram: ASKDEVCONS. Telex: 217401 KULJ IN, 21-2719 DCPL IN. Branches: (1) 'Nirmal', Nariman Point, Bombay-400 021; (2) 191, Anna Salai, Madras-600 006; (3) 305-309, Sahyog, 3rd Floor, 58, Nehru Place, New Delhi-110 019.

Field of Activity : Thermal and nuclear power; cement, pulp and paper; mining and mineral beneficiations; bulk material handling; iron and steel; aluminium and non-ferrous metals; fertilizer and chemicals; port, doct and harbour, water and sewage treatment, chemical cleaning.

Services Offered: Feasibility and project report market studies and economic investigation, site selection and survey, basic and process engineering, tender evaluation and appraisal, detailed design engineering, construction supervision and management, complete plant erection start up and commissioning, initial operation, training of pesonnel, post operation consultation, computer software, R & D, management consultancy services.

M. M. BILANEY AND COMPANY, Head Office: Commerce House, 140, Medows Street, Fort, Bombay-400 001, BR. Phone: 270289. Gram : BIAMAM. Branches: New Delhi and Calcutta. Overseas Associate Office: Bilaney Consultants GmbH, 4, Dusseldorf Furstenwall 178, West Germany, Phone: 328466. Cable: BILANEY, Dusseldorf.

Field of Activities: Preparation of feasibility studies, market surveys, project reports, execution of industrial projects, site investigation, planning and preliminary estimates of entire projects, preparing architectural and detailed working drawings — design and dawings for civil, structural electrical, mechanical and piping works. Preparing complete tender documents, analysing the contractor's tenders, recommending the contractors for various works, preparing agreements between the contractors, and the clients, progressing the various works, Assisting in procurement of equipment and materials, floating comprehensive enquiries for quotations, analysing offers, recommending suitable suppliers. Complete supervision and control of construction and erection at site upto final commissioning of the plant. Arranging supply of capital plant equipment, technical know-how and collaboration from abroad through the services of associate office in Dusseldorf.

M. N. DASTUR AND CO. PVT. LTD., H. O.: Faraday House, P-17, Mission Row Extension, Calcutta-700013. Phone: 265620. Gram: DASTURENG. Branches: Engineering Centre, 9, Mathew Road, Bombay-400 004. Phone: 355341. Gram: DASTURENG; 2, Rajdoot Marg, Chanakyapuri, New Delhi-110 011. Phone : 371162. Gram: DUSTURENG; 17-4, Nungambakkam High Road, Madras-600 034. Phone: 85840. Gram: DUSTURENG. Overseas Associates: Dastur Engineering International GmbH, 4, Dusseldorf, Shadowplatz, 9, West Germany. Phone: 327602. Cable: DUSTURENG; Lincoln Building, Suite 2206, 60, East H 2nd Street, New York, NY10165, USA. Phone: (212)557 0998. Cable: DASTURENG.

Field of Activities : Provides consultancy services for diverse industries including iron and steel, ferro alloys, fertilizers, chemicals, nuclear fuels, mining, and mineral beneficiation. Consultancy services include survey and reports, design, engineering, construction, supervision, network monitoring, commissioning, procurement and inspection, financial and social cost benefit studies, management services, project evaluation etc.

MARKETING SERVICES (INDIA), 15/86, Bahar, St. Anthony Road, Chembur, Bombay-400 071. Phone : 522646. Gram: PESTOLOGY, Bombay-Chembur.

Services: Consultancy services in the formulation technique specially water dispersible powder concentrates — be it BHC, DDT, carbaryl, malathion etc. Also specialists with the needs of raw materials that go into production of pesticides formulations.

Executive: Mr. A. Rajagopalan.

NELCON ENGINEERS, J/22, Sector 7, Vashi, New Bombay-400 703, Maharashtra. Established in 1978.

Services: Consulting engineers for chemical products. Design, development, erection and commissioning of projects with process know-how.

Executive: Mr. Satish Lele.

Bankers : Bank of Baroda, Vashi Branch.

NITSON LABORATORIES CONSULTATION SERVICES PVT. LTD., 1003, Raheja Centre, 214, Nariman Point, Bombay-400 021. Phone: 232314.

Services : Consultation services for improvement of processes-Yield and plant design for the manufacture of bulk drugs and fine chemicals.

OMEGA CONSULTANTS PRIVATE LIMITED, A/3, Dattaguru Society, Deonar Road, Deonar, Bombay-400 088. Phone: 524373. Laboratories: A-31, Nand Jyot Industrial Estate, Saki Vihar Road, Saki Naka, Bombay-400 072. Phone: 677196. Factory: Omega House, D-311, MIDC, (T.T.C. Industrial Area), Vashi, New Bombay.

Activities : Consultation, retainership of projects, testing, identification and development, Evening training courses in plastics, rubber, paints, and inks. Correspondence courses (Division—Omega Polychem Institute).

Fields of Interest: Plastics, rubber, paints and special chemicals.

PAREKH BROTHERS*, (Consulting Chemical Engineers), 32, Churchgate Reclamation. 'B' Road, Sadhana, Bombay-400 020. Phone: 292303.

Activity : Design, fabrication, erection and operation of chemical plants such as vanaspati plants, solvent extraction plants, vegetable oil refining plants, detergent plants, sodium silicate plants, cattlefeed plants, electrolytic metal refining plants for zinc, lead, copper, silver, gold etc., and also plants for organic and inorganic chemicals.

Product: Ceramic shields for argon arc welding.

POWERGAS INDIA PVT. LTD., 254-D, Dr. Annie Besant Road, Worli, Bombay-400 025. Phone: 458321. Telex: 011-2623. Grams: TETRATOMIC. Overseas Associates: (1) Davi McKee International Ltd., London, U.K., (2) Davy McKee (Oil & Chemicals) Ltd., London, U.K. (3) Davy McKee Corporation, Cleveland, USA (4) Davy McKee Corporation, Berkeley Heights, USA; (5) Davy McKee Corporation, Chicago, USA; (6) Davy McKee Corporation, Hibbing, USA; (7) Davy McKee Corporation, Lakeland, Lakeland, USA; (8) Davy McKee Corporation, Houston, USA; (9) Davy McKee Corporation, St. Loius, USA; (10) Davy McKee Corporation, San Mateo, USA. (11) Davy McKee (Hallanger Engineers Inc., California, USA; (12) Davy McKee Ag., Koln, West Germany. 13) Zimmer Ag, Frankfurt, West Germany; (14) Davy Bamag GmbH, Butzbach, West Germany; (15) Davy McKee Pacific Pty Ltd., Melbourne, Australia; (16) Davy McKee South Africa (Pty) Ltd., Johannesburg, South Africa; (17) Davy McKee Sa, Paris, France (18) Davy McKee (O&C) Ltd., Tokyo, Japan; (19) Davy Corporation, (Korea) Ltd., Seol, Korea; (20) Davy Corporation Ltd., Manila, Philippines; (21) D-A Italia Spa, Milan, Italy; (22) Davy Corporation, Moscow. (23) Davy Corporation Ltd., Peking, China; (24) Davy Corporation Ltd., Singapore; (25) Davy Projects Industriais Ltda Sa Paulo, Brazil.

Industries Served : Chemicals, fertilizers, petroleum, petrochemicals, synthetic fibres, plastics and polymers, pharmaceuticals, natural gas, town gas and industrial gases, water treatment, effluent and pollution control, non-ferrous metals.

Installed Capacity: Complete plants and units with turnkey responsibility. Production of gas plant, gas holders.

Services Offered: Negotiations with licensors, selection of process know-how, preparation of proposals, definitive estimates, site selections, soil surveys, project management, critical path planning, cash flow analysis, detailed engineering work, purchasing of indigenous and foreign equipment, inspection and expediting, construction, supervision, site management and plant commissioning.

PRASAD ASSOCIATES, B-1/154, Paschim Vihar, New Delhi-110 063.

Activities : Techno-economic feasibility studies, market-survey, process-design, detailed engineering design for medium and small-scale industries. Technical know-how for general industrial chemicals, pesticides and plant-growth regulators, rubber and plastic chemicals, metallurgical chemicals, dyes, basic drugs and pharmaceuticals. Also undertake contract research for development of new processes and can take up studies on specific problems of trouble-shooting in production and quality control.

RAMANII-CHEASEA, M/102/4, 7th Avenue, Besant Nagar, Madras-600 090. Phone: 412405. Gram: RAMKEMASEA. Telex: Care 41-494 MTRA IN.

Services: Turnkey or consultancy service for chemical, mineral, food-agro based industries, drugs and pharmaceutical industries from product identification to project implementation.

Field of Activities : Product identification, market surveys, pre-investment reports, technology transfers, preparation of detailed project reports, process design, equipment design, detailed engineering, tendering, procurement, dealings with Bank and financial institutions, erection, start-up and handing over of such projects.

Executives: Mr. G. Ramani, Mr. N. Ashok, Mr. D. S. Ayyappan and Mr. P. Subramaniam.

SBP CONSULTANTS & ENGINEERS, SNP Building, 4/45, Roop Nagar, Delhi-110 007. Phones: 220068, 223701.

Services Offered : Complete range of service including preparation of project profiles, techno-economic feasibility reports, market survey, plant and equipment design, invitation and evaluatoin of bids, inspection during construction, site supervision, start up and commissioning.

Industries Served: Chemicals, drugs & pharmaceuticals, paints, varnishes and inks, dyes and dye intermediates, adhesives, lubricants, plastics and resins; paper and paper conversion products; pesticides, from chemicals, food products, rubber products, ceramics, etc.

Know-how available for : Aluminium sulfate/alum; barium chemicals; precipitated calcium carbonate, refining of vetable oils; vanaspati plant; soaps; detergents; nitrobenzene; ethyl acetate; paper and paper board, synthetic resins; chlorinated paraffin wax; sodium di chromate; and refining of used engine oil etc.

S. L. SASTRY, Dr. Consultant, 17, Sir Krishna Rao Road, Basavangudi, Bangalore-560 004. Phone: 607571. Established in 1976.

Services : Consultancy for drugs, formulations, drug and dye intermediates; fine chemicals, salt, limestone, soda ash, caustic soda, design, basic/detailed engineering projects.

Executive : Dr. S. L. Sastry.

Member: Indian Institute of Chemical Engineers; Indian Institute of Science Alumini Association; Panel of Consultants in Leading Lending Institutions, in India and abroad.

S. R. PETHAD, M.Sc., 30, Commerce Chambers, Masjid Bunder Road, Bombay-400 003. Phones: Resi: 523152, 527875.

Services : Technical know-how available for the following items: (1) Direct dyes — brilliant yellow, chrysophenine 'G', direct orange SE, direct yellow 6G, sirius yellow 2R, turquoise blue GL, direct paper yellow 'A', fast orange 7GL, stilbene yellow 3GX, direct yellow 5GLL, direct dyes from benzidine dihydrochloride. (2) Acid dyes — acid crosein scarlet MOO, acid scarlet 3R, acid fast red A. (3) Chrome Dyes — Erichrome Black 'T', Neoton black WAN (metallised). (4) Vat dyes — Indigo, vat blue 2B, (5) Solubilised vats — Indigosol blue O4B, indigosol golden yellow IGK, indigosol green IB. (6) Naphthols — naphthol ASG, naphthol AS series (complete series). (7) Fast bases — fast garnet GBC, fast scarlet G, fast yellow GC, fast orange GC, fast orange R (Meta nitro aniline), (8) Reactive dyes — procion series, cold brand, hot brand, reactive turquoise blue H5G. (9) Whiteners — Tinopal BVN, Tinopal 2B (10) Acrylic dyes — acryl blue GL, acryl red GL, acryl yellow GL (11) pigments — copper phthalocyanine, permanent red F4R. (12) Basic dyes — Rhodamine, methylene blue, ink blue crystals. (13) Alizarin red B lumps. (14) Disperse orange 13, (15) Intermediates — (a) Diamino stilbene disulphonic acid (Dasda), from Para nitro toluene (b) 1, 2, 4 acid, diazo 1, 2, 4 acid and 6 nitro 1, 2, 4 acid. (c) J-acid (derivates) N-methyl acid. (d) 6 chloro aminophenol sulfonic acid (6 caps). (e) H-acid. (f) Para amino azo benzene sulphonic acid. (g) Para amino azo benzene (h) Sulfo anthranilic acid (i) Anthranilic acid.

SATPATHY INDUSTRIAL CONSULTANTS PVT. LTD., T.V. Industrial Estate, Unit No. 310, Plot No. 248 (A), Worli Scheme 52, C.S. No. 1/1629, Junction of Sudan Kalu Ahire Marg and Worli Road, Bombay. Gram: TURNKEY. Laboratory: 18, Waman Patil Industrial Estate, Opp. Dukes Soda Factory, Chembur, Bombay-400 071. Phone: 522626/527037. Gram: TURNKEY. Established in 1972.

Services : Suppllier of chemical know-how and turnkey plants for over a hundred chemicals, dyes, dye-intermediates and pharmaceutical products. Other services include (1) Techno Economic appraisal of sick units; (2) Preparation of project reports; (3) Detailed engineering designs, (4) analytical testing, (5) Trouble shooting, (6) Quality & Cost control, (7) Pollution control, (8) Technical advice, (9) Recruitment of technical personal.

Executives : Dr. R. Satpathy, Managing Director; Mr. C. J. Gambhirwala, Commercial Director; Mr. P. Mishra, Executive Director.

Know-how available for : Sodium dichromate, potassium dichromate, white sodium sulfate, saccharine, nicotinic acid, niacinamide etc., Also engaged in executing projects for the manufacture of (a) Synthetic potassium nitrate (b) Refrigerant Gases (c) Benzyl Products and (d) Oxalic acid.

SIMON CARVES INDIA LTD.*, Regd. Office: Simon House, Transport Depot Road, Calcutta-700 027. Phones: 455231-6. Cable: INDCARSIM. Calcutta. Telex: 021-7972. H.O.: Nirlon House, 254B, Dr. Annie Besant Road, Worli, Bombay-400 025. Phones: 458356-7. Telex: 011-2778. Branch: 30 Poorvi Marg, Vasant Vihar, New Delhi-110 022. Phone: 672330. Overseas Associates: Simon Carves (Australia) Pvt. Ltd., 189-197 Kent Street, Sydney, N.S.W.; Simon-Carves (Africa) Pvt. Ltd., P.O. Box 9599, Johannesburg; Simon Carves Iberica Ltd., Petro Muguruza 1-3°C, Madrid; Simon-Carves Chemical Engineering Ltd., Cheadle Heath, Stockport, Cheshire U.K. Phone: Gatley 3600. Telex: SICMAR, Manchester.

Field of activities : SCIL offers engineering, procurement, manufacturing, construction and commissioning either individually or on full integrated basis, depending on the customers' specific requirements. SCIL's range of activities extends from preliminary project evaluation, supply of process and engineering design to the acceptance of full responsibility for the execution of a complete industrial complex.

SMALL INDUSTRY RESEARCH INSTITUTE (Industrial Consultation Service Department), 4/43, Roop Nagar, Delhi-110 007. Phone: 220885. Branch Office: 4449, Near Roshanpura, Nai Sarak, Delhi-110 006. Established in 1970.

Services : Industrial Consultancy.

Executive : Mr. D.C. Gupta, Managing Director.

Exports : More than 1 lakh per year.

Capital : Rs. 2 lakhs.

Bankers : Canara Bank and Indian Overseas Bank.

T. K. GHOSH & ASSOCIATES (1972), 2, Brabourne Road, 10th Floor, Calcutta-700 001. Phone: 262522.

Services: Preparation of complete project report, preparation of techno-economic viability report, conducting market survey and preparation of report thereon, study of various industial problems and preparation of report thereon, conducting time study, motion study, budgetary control, system, factory planning, cost control etc. Working on turnkey basis in the matter of setting up industrial units, industrial valuation of fixed and floating assets.

TATA CONSULTING ENGINEERS, H.O.: Bombay House, 24, Homi Modi Street, Bombay-400 023. Phones: 259131/317744. Gram: TATCONSEN. Telex: 011-2618, 011-2731 and 011-3371. Overseas Associates: Tata Ltd., 18, Grosvenor Place, London, S.W. 1X 7HS, United Kingdom. Phones: 01-235-8281. Cable: TATALD, London SW 1, Telex: 21501 (TATA LONDON); Tata Incorporated, 425, Park Avenue, New York, N.Y. 10022, USA. Phone: (212) 751-5620. Cable: TATAINC, New York. Telex: RCA 234570 (TATA UR). ITT-424526 (TATAINC) and Tata AG, Gotthardstrasse 3, Ch-6300, Zug, Switzerland. Phone: Zug (042) 234141. Cable: TATAG SUG. Telex: 78838 TATAG CH. DSMA-TATA 4195. Dundas Street West, Toronto 590, Ontario, Canada. Phones: 239-3011. Cable: DSMASSOC, Toronto, Canada. Telex: 06-967880, DSMASSOCTOR.

Field of Activities : Preliminary planning and site development studies, feasibility reports, design, engineering and procurement assistance, inspection and expediting construction, supervision and management, trial and acceptance tests, training of personnel, plant betterment services, identification of process-know-how suppliers, basic and detailed engineering services; project identification; preparation of pre-feasibility techno-economic, detailed project reports.

Executives : Mr. S. Moolgaokar, Chairman; Mr. A. B. Bilimoria, Member, Executive Committee; Mr. K. M. Chinnappa, Director-in-charge and Member, Executive Committee; Mr. B. V. Chitnis, Director-Engineering and Member, Executive Committee; Mr. A. R. Jaganathan, Director-Commercial and Member, Executive Committee.

Glassware Equipment Manufacturers

AGARWAL SCIENTIFIC GLASS INDUSTRIES*, 46, Industrial Estate, Nunhai, Agra-282 006. Phones : 62407, 72685, 74379. Grams: ASGI.

Products: Interchangeable glass apparatus, 'A' grade certified volumetric ware, amber colour laboratory glassware, made by Corning glass.

Executives: Mr. V. P. Agarwal, Mr. Shayam Agarwal, and Mr. J. P. Agarwal.

ANKUR SCIENTIFIC CO.*, Sainath Industrial Estate, Building, No. 1, Shed No. O, Kotkar Compound, Off Aarey Road, Goregaon (Post Box No. 9052), Bombay-400 093. Phone: 692790.

Products: OVF type glass valves; screw down, line, drawing angle, diaphragm etc., churck and seal assemblies, heating mantles, backing flanges, bellow flanges, quickfit type spherical ball joints, QVF type industrial reaction and distillation units upto 50,100 and 200 litres. Also undertake erection of glass units on contract basis.

ASHA SCIENTIFIC COMPANY, 503, Girguam Road, Bombay-400 002. Phones: 318459, 458285. Grams : ASHACOM.

Products: Viscometers (all types) 'A' grade volumetric ware, sintered glass discs, filter tubes, crucibles and funnels, pyknometers with thermometers, ground glass joints (cone and socket). Dealers of scientific instruments and high vacuum silicon grease.

Executives : Mr. P. S. Sanzgiri and D. S. Sanzgiri.

BOMBAY MECHANICAL WORKS,* 196, K. Block, Gaiwadi, Girgaon, Bombay-400 004.

Products: Glass working lathes, and glass tooling equipment, lapping and cutting machines and allied glass machinery, undertake jobwork as per customer's specification.

BOMBAY SCIENTIFIC GLASS WORKS, Arab House, 13th Khetwadi, Bombay-400 004. Phones: 354589, Resi.: 827721. Gram: LINEN. Established in 1947.

Products : Scientific glass apparatus, vials, test tubes and neutral glass ampoules.

Production in 1979-80: Goods worth Rs. 3.5 lakhs.

Executive: Mr. S. M. Javeri and sons.

Bankers: Central Bank of India, Sandhurst Road Branch, Bombay-400 004.

BOROSIL GLASS WORKS LTD., 44, Khanna Construction House, Maulana Khan Abdul Gaffar Khan Road, Worli, Bombay-400 018. Phones: 373876, 376836. Telex: 011-3851. Factory : Marol Marojshi Road, Marol, Andheri (E), Bombay-400 059. Phones : 583561, 583562.

Products: Corning (R) brand scientific and industrial glassware. Corning glass tubing, capillary and rod for fabricating apparatus, syringe tubing, gauge glass, pharmaceutical tubing and container, process plant and components in glass, Carafe and overware.

Executive: Mr. A. K. Rao, Executive Vice-President, Operations.

CINTEX INDUSTRIAL CORPORATION*, 237, Jaygopal Industrial Estate, Tulsipipe Road, Dadar, Bombay-400 028. Phone: 446689. Grams: SIMENLAB.

Products : Heating mantles, ovens, incubator, water bath all types and sizes, water stills, VDRE rotator sand bath, stirrers, temp control box, microkjeldhal units, kjeldhal assembly of heater type, digestion and distillation type unit, electric heating pads, and tapes and cords, hot plates, pipette washes, soxhlet extraction heater type and mantles type, dessicator cabinet, regulator box, paraffin tissue floating bath, melting point apparatus, petroleum distillation apparatus, rotary film vacuum vaporator, dye-pots type water bath, muffle furnace, autoclaves, chromotographic drying oven etc.

CONTINENTAL INSTRUMENTS, 45, Mansur Building, 98, Princess Street, Bombay-400 002. Phone: 255441. Grams: GALLENCAMP. Factory: 3703/1, Mohan Niwas, Amballa Cantt. Phones: 20622, 21837.

Products: Instrument specialities: Anaerobic culture jar, gallancamp type, catalytic hydrogenation apparatus, low pressure, shaker type (parr type) rotary vacuum evaporator, (various models), thin hydrogenation apparatus. Glassware specialities: Interchangeable laboratory glassware, volumetric glassware class 'A' with works certificate, Teflon plunger glass stopcocks and glassware, teflon stirrer blades, glands, magnetic needles, stoppers, beakers, etc.

Executive: Mr. Rajender Gupta.

DELHI SCIENTIFIC WORKS*, 12, J.B. Nagar, Bombay-400 059. Phone: 563048. Grams. AUTOGUIDE. Factory: Ajmeri Gate, Delhi-110 006. Phones: 525596, 526064. Grams: JITBROS, Delhi.

Products: Instruments, filter papers, rubber goods, ovens, pH meters, chemicals and stains, scientific apparatus, microscope and slides, porcelain and silica wares, thermometers and hydrometers.

Executive: Mr. Ranjit Sehdev, Proprietor.

DIPTI GLASS WORKS, Mograwadi, Valsad-396 001. Phone: 2924. Established in 1972.

Products: Scentific glass equipments, chemicals and instruments.

Production in 1979-80: Goods worth Rs. 10 lakhs.

Executives: Mr. M. R. Patel, Mr. A. R. Patel and Mr. B. R. Patel.

Bankers: Dena Bank, Valsad-396 001.

Specialist in manufacture of platinum electrode for sulphuric acid plant.

DISPOL INDUSTRIES*, 3-E, 11/12, Majithia Nagar, S. V. Road, Kandivli, (W), Bombay-400 067.

Products : Strain viewer.

DUTTA SCIENTIFIC WORKS (SOLAN)*, 8, Industrial Estate, Solan HP, Pin-173 213.

Products : Beckmann thermometers, contact thermometer.

ESKAY SCIENTIFIC CO.*, Tejpal Building, 137/2, Bomanji Petit Road, Bombay-400 036. Phone: 368021.

Products : Neutral glass ampoules, test tubes, tablet tubes, droppers, medical glassware from corning glass and laboratory glassware for chemical industry, hospitals, pathological laboratories, filter paper etc.

GARG SCIENTIFIC GLASS INDUSTRIES*, 44/46, Popatwadi, Mahavir Building, Kalbadevi Road, P.B. No. 2754, Bombay-400 002. Phone: 318301. Grams: GLASSPIPE. Branch Office: Garg Lab-Glass Industries Shed No. 1, C-1, 'B' Type, G.I.D.C. Vapi-396 195, Gujarat. Phone: 765, Grams: "GARGGLASS". Factory: Sainath Building, No. 2, R. No. 34, Office: Aarey Road, Goregaon (East), Bombay-400 063. Phones: 695164, 691856.

Products : 50 litres to 200 litres all glass reaction and distillation units, H.C.L. absorbers, glass heat exchangers, columns, bends, reducers, Teflon valves and refluxratio heads upto 9" diameter, complete structure, erection and installation of glass units, laboratory interchangeable glass apparatus.

Executives : Mr. Harbans Lal Gar and Mr. Surender K. Garg.

GLASSAPPS COMPANY, 127, Madhani Estate, Senapati Bapat Marg, Dadar, Bombay-400 028. Phone: 456581.

Products : Inter-changeable ground-joint assemblies, Q.V.F. type industrial assemblies and accessories, and lamda pipettes.

GUPTA SCIENTIFIC GLASS INDUSTRIES*, 6, Hanuman Industrial Estate, G.D. Ambekar Road, Wadala, Bombay-400 031.

Products : Scientific glass apparatus (repairers), table blown apparatus and interchangeable ground joint assemblies.

IMPERIAL SCIENTIFIC GLASS INDUSTRIES, Sales Office: 117, C Rajniketan Society, Near Shahad Rly. Station, Opp. Zojwala Petrol Pump, Post. Shahad, Near Kalyan, Dist. Thane, Maharashtra. Phone: Kalyan-4159. Bombay Office: 16, Cawasji Patel Street, Fort, Bombay-400 001. Phones: 253037, 255544. Factory: Shahad, Near Shahad Rly. Station, Post: Shahad, Near Kalyan, Dist. Thane, Maharashtra. Phone: Kalyan-4937. Established in 1967.

Products : Scientific glass apparatus, QVF type industrial glass pipe line, for chemical industries and complete distillation and reaction unit upto 200 litres capacity with installation quickfit type interchangeable glass assemblies and accessories for laboratories.

INDIAN APPARATUS INDUSTRIES, Peerbhoy Mansion, 89, Shamaldas Gandhi Marg, Bombay-400 002. Phone: 252542.

Products : Fit-o-fit brand, glass process plant and pipe line, laboratory glass apparatus and equipments.

Executive : Mr. J. S. Shah, Partner.

INDIAN INSTRUMENTS MFG CO., 208, B.B. Ganguly, Street, Calcutta-700 012. Phones: 346881, 346885, 325354. Gram: TESTTUBE. Factory: 124/C, Vivekanand Road, Calcutta-700 006. Established in 1967.

Products : Testing indicators, papers, stains and solutions.

Executives : Mr. H. K. Arora and Mr. R. M. Arora.

Bankers : Oriental Bank of Commerce, Bow Bazar Branch.

INDOFLON POLYMERS*, 21, Unique Industrial Estate, Dr. Rajendra Prasad Road, P.B. No. 7752, Mulund, Bombay-400 080. Phones: 594403, 502173. Grams: POLYFLON, Bombay-400 080.

Products : Envelop gaskets, crescent rings, valve and line bellows, stirrer bellows rods, sheets, tubes and tapes.

INFUSION & TRANSFUSION, Khoradah, Karanibad, P.O. B. Deoghar-814 112. Phone: Resi: 438. Established in 1980.

Products : Injectables and transfusion bottles.

Installed Capacity : 500 bottles and 5000 amp. per day.

Executive : Mr. N. N. Jha.

Capital : Rs. 2,50,000.

Bankers: Bank of India, Deoghar Branch.

J. M. PAREKH*, Amersi Road, P.O. Malad, Bombay-400 064. Phone: 310 606.

Products : Microscopic slides: cavity slides, V.D.R.L., slides, maximove tissue culture slides, blood grouping slides, culture rings, blood smearing slides, ten concavity slides, mazzini spinal fluid test slides, microconcavity slides, centrifuge tubes, melting point tubes, murphy's drips, vidal tubes, durham tubes, ignition tubes, glass connections, heavy wall test tubes, watch glass-cover slips.

JAIN THERMOMETER & GLASSWORKS, Hargolal Road, Ambala Cantt-133 001. Phone: 20535.

Products: General purpose thermometers, IP, and ASTM thermometers, clinical and vety. thermometers, meterological thermometers, inclusion type thermometers, oven and incubator thermometers, brass-pipe thermometers bi-metal dial thermometer.

JAYEMS TECHNICAL ASSOCIATES, 11/2463, Turkiwad, Muglisara, Surat-395 003. Phones: 28304, 35818, 39617.

Products : Teflon rods, tubes, hoses, envelope gaskets, cresent rings, valve bellows, line bellows, magnetic stirring bits, and all type of mouldings as per your requirements.

K. SCIENTIFIC INDUSTRIES*, 11, Ultadamga Road, Calcutta-700 004. Phones: 558070, 559643. Grams: SINTERED.

Products: Spherical joints with clip, viscometers, sintered glassware, sintered extraction thimbles, reaction vessels with lid and clip.

LAB GLASS EQUIPMENT CO., 13, Chakla Road, (Behind Siemens), Andheri (E), Bombay-400 093.

Products : High quality table glass apparatus and equipment for reasearch and industrial application, Corning brand glass-ground glass equipment, quickfit type apparatus is our speciality.

LABORATORY APPARATUS, Raja Niketan, Delhi Gate, Agra-2. Phone: 75628.

Products: All kinds of laboratory scientific glass apparatus.

Executive: Mr. Badri Prasad Sharma.

LEIMCO*, Office & Factory: 119, Punjabi Industrial Estate, Pokhran Road No. 1, Khopat, Thane-400 601. Phones: 501762, 316695.

Products: Hydrometers, (glass, metal), uninometer and lactometer, thermo-hydrometer, constant temperature baths, battery hydrometers, thermometers (precision, industrial) distillation range (Apparatus and other equipments as per I.S.I.P. and B. S. specifications), automatic density controllers.

MAGNUM GLASSWORKS, 28, Chemical Industrial Estate, Aroor-688 534, Kerala. Phones: 20125, 39644 (Cochin).

Products : Scientific glass apparatus, laboratory glassware.

Executive : Mr. K. B. Nair, Managing Partner.

MICRO TRADERS*, Room No. 237, Madhani Estate, Senapati Bapat Marg, Dadar, Bombay-400028. Phone: 458413.

Products : All types of grinding moulds for standard ground glass joints, blowing moulds, precision turned parts in brass, stainless steel and aluminium like stirrer guides and pulleys.

N. K. JOSHI & CO.*, Office & Unit : No. 1 : 7, Rama Nivas, Sakharam Kir Road, Opp. Hari Niwas, Behind Parekh Mahal, Bombay-400 016. Phones: 452246, 466736. Factory & Unit No.2: Plot No. 83, Panvel Co-op. Industrial Estate, Ltd., Bombay-Pune Road, Panvel, Dist. Kulaba, Maharashtra. Phone: 859.

Products : Electric heating mantles from 50 ml to 200 litres capacity, muffle furnace soxhlet heaters, electric flexible heating tapes, pads, cords, extraction and kjeldhals distillation apparatus, electric heating jacket for S. S. and M. S. reaction kettle, water baths, laboratory ovens and temperature controlbox.

OBEROI SCIENTIFIC CORPORATION*, 3593, Timber Market, Ambala Cantt.

Products : A grade graduated glassware with works certificate, gas analysis apparatus all types, plant physiology apparatus, interchangeable ground glass joints assemblies, distilling apparatus, thermometers all types, microanalysis appratus.

P. S. CORPORATION, 36-A, J. Karia Industrial Estate, Keshavrao Khadya Marg, Jacob Circle, Bombay-400 011.

Products : Fabricators of glass pipelines, reaction and distillation units, scientific apparatus for industries and laboratories and for R & D.

POPULAR TRADERS, 3703, Mohan Nivas, Ambala Cantt., Phone: 20622. Grams: POPULAR.

Products : Glass working lathe, glass tube cutting machine with carborundum or diamond wheel, surface grinding machine, grinding machine for ground glass joints, graduation machine, pentograph, blowing burners various types, socket forming and grinding tools, flask holders, carbon plants and rods etc.

PRECISION GLASS APPARATUS WORKS*, Shishrushiti, New Life Co-op. Housing Society, Plot No.2, Block No. 10-A, Kurla (E), Bombay-400 024. Phones: 462981. Resi: 527439. Factory: W-24, T.T.C. Area, NIDC, Thane, Maharashtra. Phone: 285 (Vashi).

Products : All glass distillation and reaction units upto 200 litres, QVF types glass pipe lines, heat exchangers teebends, etc., quick fit type interchangeable glass assemblies and apparatus, dewar flask, diffusion pumps, mercury manometers etc., funnels for rayon industries, industrial and laboratory glassware.

PUSHPAK ENTERPRISE*, 2-B, Shankar Darshan, 15th Road, Chembur, Bombay-400 071. Factory: 54, Shah Industrial Estate, Deonar, Bombay-400 088. Established in 1973.

Products : All types of sintered glasswares, buchner funnel upto 5 litres capacity and double drawn pipeline, upto 150 mm. diameter as per British specifications, QVF tube pipeline, condensers, heat exchangers; chromatographic columns, millipo re-filtering assembly 25 mm. and 47 mm. diameter.

Expansion : Hydrometers with I.S.I. mark; sintered glass candle.

Executive : Dr. R. C. Khera, Proprietor.

QUICK SEAL SCIENTIFIC APPARATUS CO., C-117, Rajniketan Society, Near Shahad Railway Station, Opp. Zojwala Petrol Pump, Post: Shahad, Dist, Thana, Maharashtra. Phones: 4159, 4937 Kalyan.

Products : Table blown apparatus, QVF type pipe fittings, industrial and laboratory glassware, quicfit type ground glass apparatus, heating mantle, high vacuum gauges, mercury manometers, liquid leval indicators five manifoled HP differential manometers, 3 valve manifold, tank-o-meters, contact-o-meter.

RAINBOW SCIENTIFIC GLASS INDUSTRIES, 1020, Budhwar Peth, Talegaon Dabhade, Dist. Pune, Pin-410 506. Phone: 51. Telegram: DABHO.

Products : Scientific glass apparatus, QVF type industrial glass pipe line for chemical industries and complete distillation and reaction unit upto 200 lts. capacity with installation quickfit type interchangeable glass assemblies and accessories, for laboratories.

Executive: Mr. Yadavendra Khalde.

REMCO*, 11, Narkeldanga Main Road, Calcutta-700 011. Phone: 353523. Factory: 10, Narkeldanga Main Road, Calcutta-700 011.

Products : High glass scientific glass apparatus, hydrometers etc.

S. V. SCIENTIFIC AGENCIES* , 363, Rastha Peth, Block No. II, Pune-411 011.

Products : All types of scientific glass apparatus .

Executives : Mr. S. S. Vasan, Mr. S. Venkatesan.

SADHANA INDUSTRIES*, Plot No. 84, Pushpa Park, Malad East, Bombay-400 064. Phone: 683025. Factory: Tiwari Industrial Estate, Palghar, Dist. Thana.

Products: Laboratory glassware of interchangeable joints industrial glass pipeline and fittings asper QVF liquid level gauges, sight glass of different types.

SAMPAT CERAMICS PVT. LTD*., 11, Pollock Street, Calcutta-700 001. Phones: 223103, 224543.

Products: Borosilicate laboratory glassware and sigcol glassware, porcelainware.

SCHOLASTIC*, 110, Mangaldas Building, Mangaldas Road, Bombay-400 002. Phones: 318068, 314448. Grams: SCHOLASTIC. Factory: 114, Jogani Estate, 541, S.B. Marg, Bombay-400 028. Phone: 455134.

Products : Laboratory glassware, scientific instruments, silica-ware porcelainware, filter papers, hospital requisites and chemicals, Interchangeable ground glass assemblies, ground joints and stopcocks. Microbial sensitivity testing discs (bio-disc) and medias.

Executives : Mr. V. G. Dalal, Mr. S. D. Mazumdar.

SCIENTIFIC APPARATUS MANUFACTURING COMPANY, 255/3-C, Mangaldas Building, Mangaldas Road, Bombay-400 002. Phone: 311761. Factory: Block No. 1, Mohatta Bhavan, Off Hains Road, Worli, Bombay-400 018. Phone: 373775.

Products : Quartz and silica glass, QVF type distillation units, P.T.F.E. products and other general laboratory glassware.

Executives : Mr. Ratanlal Gupta and Mr. Vipin Gupta.

SCIENTIFIC EQUIPMENT MFG. CO., 36-A, J. Karia Industrial Estate, Keshavrao Khadye Marg, Jacob Circle, Bombay-400 011. Phone: 374130. Factory: 101, Nirmal Industrial Estate, Road No 29, Industrial Area, Scheme-6, Sion (E), Bombay-400 022. Phone: 485317.

Products : Specialised in Fabrication of glass apparatus used in research and development, laboratories and institutes, manufacturers of scientific apparatus, distillation and reaction assemblies, glass pipes lines and fittings.

SILICA WARE PRIVATE LTD., 54-C, Chotani Estate, Proctor Road, Grant Road, Bombay-7. Phone: 357442. Grams: LELESIL, Mahim, Bombay. Factory: Unit No. 1, Plot No. 91-A, Wagle Industrial Estate, Road No. 16, Thane, Maharashtra. Phone: 591318. Unit No. 2: 92/B, Nandesari Industrial Estate, Nandesari, Dist, Baroda, Gujarat. Phones: Nandesari: 383, City Office: 54683.

Products : All glass distillation and reaction units, glass pipelines and glass apparatus.

Executives : Mr. A. S. Lele, Managing Director; Mr. V. V. Ketkar, Working Director.

STANDARD INSTRUMENTS COMPANY*, Rajnikaran Building C-117, Shahad, Kalyan Dist. Thana. Phone: 4159 (Kalyan). Factory: 277, Azad Nagar, Mohone (Post), Dist. Thana, Maharashtra.

Products : U tube manometer, single limb manometer five valve manifold and 3 valve manifold high pressure-differential manometers, tank-o-meter, contact-o-meter, inclined tube manometer tank, liquid level indicator, magnetic tank liquid level indicator, vacuum manometer.

STAR SCIENTIFIC*, Raut Industrial Estate, 424-A, Senapati Bapat Marg, Mahim (W), Bombay-400 016. Phone: 451888.

Products : All types of mercury in glass thermometers, boiler gauge glass, round sight glass, oil level indicator, as per customer specification.

SUPERSEAL (INDIA) INDUSTRIES, 503, Jagannath Shankar Sheth Road, Bombay-400 002. Phone: 318459. Factory: A-78, MIDC, Industrial Estate, Dombivli, Dist. Thana, Maharashtra. Phones:393 & 2305. Grams: ASHACOM.

Products : High glass scientific glass apparatus, quickfit type interchangeable glass assemblies and accessories, QVF type chemical industrial glassware and complete distillation units upto 200 litres capacity.

T. D. GLASS INDUSTRIES*, Seksaria Compound, Chincholi, Malad (W), Bombay-400 064. Factory: 30, Hareram Harekrishna Industrial Estate, I.B. Patel Road, Goregaon (E), Bombay-400 063. Phone: 692337. Sales Office: 21, Chewoolwadi, Dr. Welkar Street, Kalbadevi Road, Bombay-400 002. Phone: 296895.

Products : All glass reaction and distillation units upto 200 litres, HCl absorbers upto 9" visible, flow glass heat exchangers, te bends, columns, teflon gaskets metal flanges, QVF types ect. liquid level gauges, QVF sight glass, flow indicators, rotameters, rotameter glass tubes.

UNITED POTTERIES & GLASSWARE MART 3rd Floor, Noble Chambers, S.A. Brelvi Road, Bombay-400 001. Phone: 316421.

Products : Acid resisting tiles, rasching rings and special chemical wares, refractories.

UNIVERSAL SCIENTIFIC GLASS APPARATUS MFG. INDUSTRY*, Ram Baug, S.V. Road, Malad (W), Bombay-400 064. Sales Office: 603, J.S.S. Road, Bombay-400 002. Phone: 315399.

Products : Ampoule filling valves, arsenic apparatus, automatic acid measure, burettes, calcium chloride tubes, cassia flask, centrifuge tube, plain and graduated, condensers, leibig, allihns, spirals, dean and stark apparatus, distillation apparatus, dirt correction apparatus, essential oil determination apparatus, filter pumps, three neck flasks, fractionating columns, funnels, iodine flasks, kjeldhal distillation sets, lungs, lung rays, weighing pipette, measuring cylinders, nesseler cylinders, mecoys apparatus, orsat apparatus, pipettes, polariscope tube, sept. funnels, soxhlet extraction apparatus, stalagnometers, stopcocks, victor mayer's viscometers, wash bottles, teflon blades for stirrer, gland with pulley, envelop gaskets, crescent rings, valve, 50lt. 100 lt., and 200 lt., industrial glass units, heating mantles, ovens, muffle furnace clamps, boss heads, stan burners

Executives : Mr. Y. A. Merchant, Mr. S. A. Merchant, Mr. R. M. Merchant, and Mr. Z. Y. Merchant.

VACUUM INSTRUMENTS COMPANY*, 81, Reglar Pure, New Delhi-110 005. Phones: 565955, 563364.

Products : Vacuum systems and components.

Executives: Mr. Ved Prakash, Mr. Ambrish Kumar, Mr. S. P. Sen, Mr. Ram Kishan.

VEENEDYT*, Post Box No. 16458, Mahim, Bombay-400 016. Gram: VENEDYTSAW.

Products: Diamond circular saws.

VEER WORKSHOP, B-53, Naraina Industrial Area, Phase II, New Delhi-110 028. Phone: 585373.

Products: Scientific instruments and laboratory equipments, vacuum coating units, machinery for making thermometer and glass apparatus.

VIKAS GLASS APPARATUS COMPANY*, 1, Kagesh Industrial Estate, Govandi, Bombay-400 088. Phone : 526873.

Products : Distillation assemblies 2 litres to 200 litres, QVF type industrial pipe fittings, toughened glasses-glass valves, rotameter, tubes manometers.

YESHWANT SCIENTIFIC APPARATUS*, Tilak Nagar, MIDC, Industrial Estate Road, Near Parasmani, Dombivli (E), Thane District, Phone: 527977 (Resi.) Factory: 2012 and 2973 (Dombivli).

Products: Table blown glass apparatus in neutral and corning glass at reasonable rates, 'rasching rings' solid interchangeable stoppers, stopcock plungers.

Glassware Equipment Dealers

ADINATH TRADING CO., 36, Keshav Baug, 2nd Floor, 102/120, Princess Street, Bombay-400 020. Phone : 253185.

Products : Laboratory equipments and instruments; porcelain ware, metal ware, Indian glassware, silica ware, scentific industruments, thermometers and hydrometers.

Executives: Mr. Mohan Gulhati, and Mr. Narottambhai B. Shah.

AMIT TRADERS, 21, Chewool Wadi, P. Box No. 2691, Dr. M.B. Velkar's Street, Kolbhat Lane, Bombay-400 002. Phone: 296875.

Products: Laboratry glassware and laboratory instruments.

ARIHANT ENTERPRISES*, 455, Kalbadevi Road, Chikhal House, (1st Floor), Bombay-400 002. Phones : 314494, 250210.

Products : Laboratory glassware and glass tubings. Authorised stockist of Borosil Glassworks Ltd.

B. M. VED AND CO., 264/C, L.N. Road, Matunga, Bombay-400 019. Phones: 482377. Office: 314290.

Products : Sigcal borosilicate laboratory glassware bengal enamel ware, J-brand porcelainware, labosil lab glassware.

Principals: The Scientific Indian Glass Co. Ltd., Calcutta; Bengal Enamel Works Ltd., Calcutta and Silico & Chemico Porcelain Works, Khurja, UP.

Executives: Mr. M. G. Ved and Mr. B. G. Ved, Partners.

B. PATEL AND CO., 27/29, Popatwadi, Kalbadevi Road, P.O. No. 2040, Bombay-400 002. Phones: 314689, 315702.

Products: Corning laboratory and scientific glassware, glass tubing, rodding and capillary, laboratory stirrers and centrifuges etc. 'J' Brand laboratory porcelainware, 'Top' Brand hypodermic syringes, Indian & Imported filter papers, silicaware, laboratory metalware, analytical and mono pan balances, Industrial thermometers, hygrometers, and hydrometers.

CHEMDYES CORPORATION, Rasayan Ghar, Kotharia Naka, Rajkot-360 001. Phone: 24048.

Products : Scientific instruments and glassware.

Executives: Mr. L. C. Mehta and Mr. B. L. Mehta.

Bankers: Bank of Baroda, Rajkot.

CHEMICALS AND INSTRUMENTS CORPORATION, 55, Ezra Street, 3rd Floor, Calcutta-700 001. Phones : 267316, 276830. Gram: KEMIKALS, Calcutta. Established in 1974.

Products: Scientific instruments and laboratory glassware.

Executives: Mr. A. G. Bhanshali, and Mr. R. A. Bhanshali.

CRYSTAL CORPORATION, 20/24, Old Hanuman Lane, Room No. 28, 2nd Floor, P.B. No. 2135, Bombay-400 002. Phones: Off: 314290, Resi.: 388929/297752.

Products : Corning laboratory glassware, Whatman filter paper, silica ware, hydrometers and thermometers.

Principals: Mfg. of Glass items as per your requirement of quickfit and pyrex std.

Executives: Mr. N. K. Kadakia and Mr. S. K. Kadakia, Partners.

(Continued on page 565).

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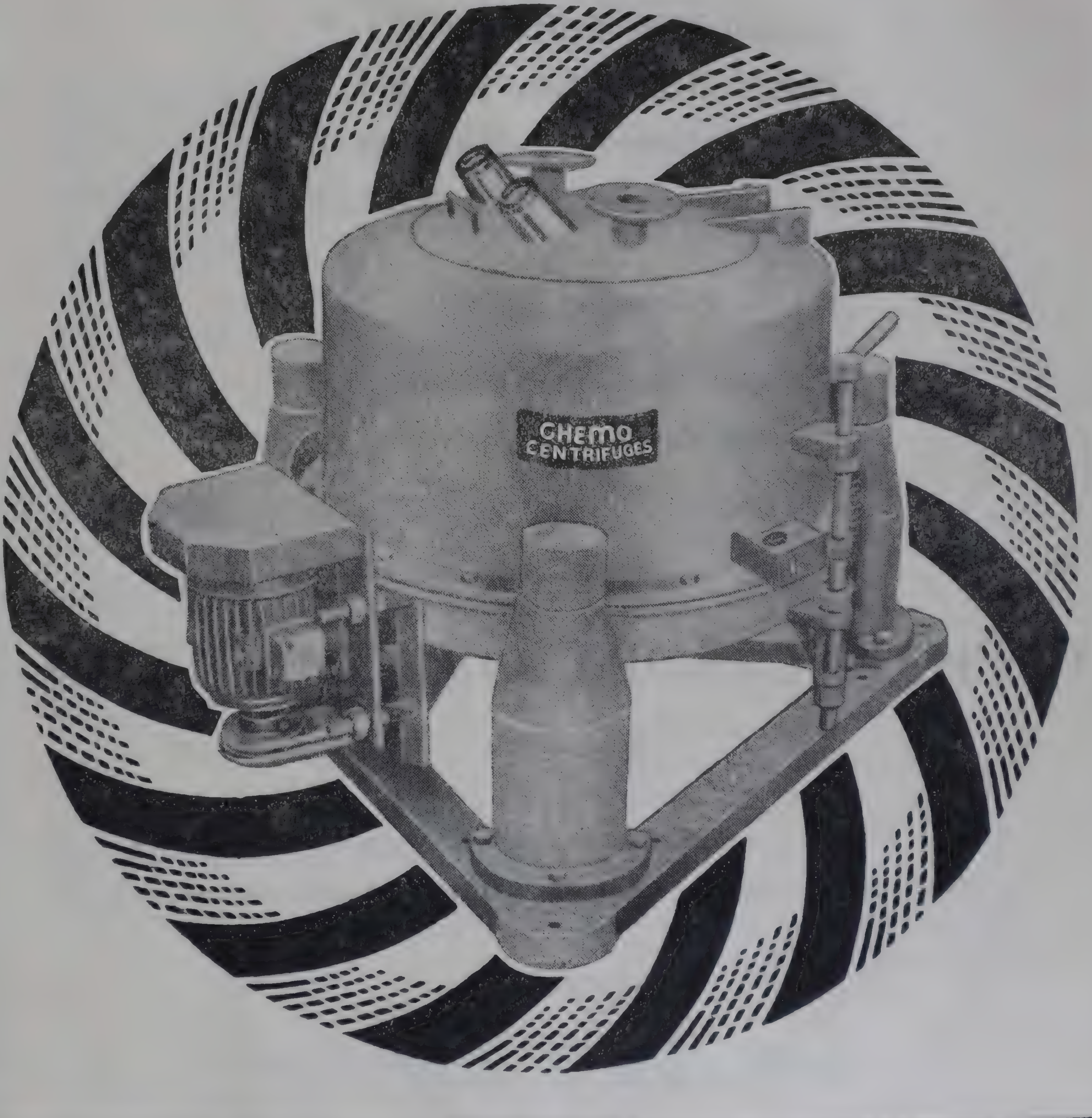

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(Continued from page 560)

D. K. SCIENTIFIC INDUSTRIES*, 2nd Floor, Kinariwala Building, Near Gaikwad Haveli, Raikha, Ahmedabad-380 001.

Products: All laboratory glassware, scientific apparatus and graduated glassware of corning and other heat resisting glass and quartz.

DILIP SCIENTIFIC COMPANY, 503, Girguam Road, Bombay-400 002. Phones: 318459, 458285.

Products: Specialised in QVF type structural fittings, flanges, chuck and seal assemblies, stirrers, water baths, heating mantles etc.

Executive: Mr. Dilip S. Sanzgri, Proprietor.

HIRJEE AND CO. PVT. LTD.*, 103, Tantanpura Street, Bombay-400 009. Phone: 325567.

Products: Corning scientific glassware and apparatus.

INDEQUIP SCIENTIFIC ENTERPRISE, 10-12, Jamboolwadi, 2nd Floor, Kalbadevi Road, Bombay-400 002. Phones : 311999, 293891, 292688.

Products: Corning(R) brand labwares and glass equipment in corning glass as per 'Quickfit' specification. Laboratory instruments in "Tempo", Remi and Jayant brand.

Executives: Mr. Devendra D. Shah and Mr. Hemendra D. Shah.

Principals: M/s. Borosil Glass Works Ltd.

J. K. DEY AND SONS, 13, Old China Bazar Street, Calcutta-700 001.

Products: 'Velox' mining flame safety lamps, safety torches etc. Agents for glass, ceramic and general transfers.

JAY JAY ENTERPRISES, Mani Mahal, 2nd Floor, 11/12, Mathew Road, Opera House, Bombay-400 004. Phones: 368478, 381772. Gram: JAYFLOW.

Products: Rotameters, by pass rotameters, magnetic rotameters, spare glass tube for rotameters (imported), needle valves, ball valves, guage glass cock.

Executives : Mr. V. L. Dalal, Mr. V. R. Sampat.

KALIDAS HARJIVAN, 195, Samuel Street, 2nd Floor, Bombay-400 009. Phones: 325525, 321882, 331652. Grams: MAHUVAWALA.

Products: Kalidar Harjivan (KH) brand mercury liquid in-glass, ASTM/IP/STPTC/Precision/long stem accurate standard thermometers, hydrometers, mercury-in-steel/bimetalic/vapour-pressure dial, thermometers, bourdon tube pressure/vacuum/compound/diaphragm gauges, A class certified glassware, amber colour and corning glass, laboratory instruments, filter, paper, thimbles, laboratory plastic ware, porcelainware, silicaware, temperature/pressure/vacuum measuring/testing/indicating/recording instruments.

LAB GLASS TRADERS, Hariom Apartments, Block-C-1-209, S.V. Road, Borivli (West), Bombay-400 092.

Products : Stockists of Corning' laboratory glassware, pushpak brand sintered ware, Corning glass apparatus, laboratory equipment and instruments, also suppliers of all glass apparatus and equipment as per specification.

LAB-TRUST*, 3, Keshav Nivas, 1st Floor, 20, Lady Jagmohandas Road, Bombay-400 006. Phones: C/o. 293891, 311999.

Products: Toughened sight and gauge glasses, heavy chemicals for sugar and chemical plants, laboratory sundries.

LABORATORY FURNISHERS, Prakash Mansion, Dr. Ambedkar Road, Dadar, Bombay-400 014. Phone : 442761.

Products: Corning laboratory glassware.

Executives: Mr. B. M. Patel, Mr. J. B. Patel.

ORIENT SCIENTIFIC AND CHEMICAL CO.*, 379/6, Mangaldas Bldg., 20, Kitchen Garden Lane, Bombay-2. Phones: 317197. Resi.: 575380. Gram : BURETTE, Bombay-400 002.

Products: Scientific and laboratory glasswares, all types of flasks, tubings and roddings and filter papers.

PHARMA TRUST, 114, Keshav Bagh, Princess Street, Bombay-400 002. Phone: 313519. Grams: ANTIGEN.

Products: Authorised stockists of Borosil Glass Works Ltd., Bombay, scientific glassware and laboratory goods furnishers.

R. MANSUKHLAL AND CO., Office: 65, Sutar Chawl, Bombay-400 002. Phones : 316397, 253618, Resi.: 675818, 484413. Gram: JITMARA. Showroom: 127, Gopal Nivas, S. Gandhi Marg, Bombay-400 002.

Products: Laboratory equipment and instruments stirrers, centrifuges etc. Authorised Remi dealers.

SANJAY SCIENTIFIC CORPORATION, Nagin Nivas, Jam-e-Jamshed Road, Bombay-400 019. Phone: 485825. Sales Office: Old Sitaram Building, 2nd Floor, Princess Street, Bombay-400 002. Phone: 316490. Telex : 011-6199 ASH-IN.

Products: Sartorius membrane filters and prefilters, millipore membrane filters and prefilters, erma colorimeters, polarimeters, refractometers and microtome (Japan), EKS seitz filters, pads all sizes (UL), lovibond tintometers, color discs, nesslizer white light cabinets, silica crucibles, basins, joints, flasks, beakers etc., B & L spectronic 20 & 21, UVD spectro photometer, Klett summerson photoelectric colorimeter, sargent & Welch Digitial pH meter (USA), brookfield viscometers (USA), coleman photogluorimeter Model-12C, cenco moisture balance (USA), anumbra Petro Dishes 100 mm dia. (Czech.) silica quartze tubes 3 mm to 100 mm dia. eyetone reflectance calorimeter. Also importers of laboratory classware and scientific instruments.

Executives: Mr. A. N. Mehta and Mr. J. N. Mehta.

SHRIKANT TRADING CO., Iron Market, Bhavnagar-364 001. Phones: 4278. Resi.: 6414.

Products: Laboratory glassware.

Principals: Borosil Glass Works, Bombay.

Executive: Mr. V. K. Busa, Proprietor.

SINTREX CORPORATION, Room No. 251, 2nd Floor, Mangaldas Building, No. 3B, Mangaldas Road, Bombay-400 002. Phone: 315742.

Products : 'Pushpak' brand sintered ware, crucibles. buchner funnels, double drawn funnels. 'Zhana' brand burettes with teflon stopcock.

TUBING SALES CORPORATION, 6-B, Anand-Kanan, 93, Linking Road, Santacruz (W), Bombay-400 054. Phone: C/o. 293891.

Products: Corning (R) brand tubing, rodding, and capillary.

Principal: Borosil Glass Works Ltd., Bombay.

UNIQUE TRADING CORPORATION, 1st Floor, 221, Sheriff Devji Street, Bombay-400 003. Phone : 326227.

Products: Laboratory apparatus and instruments.

Executive: Mr. Girish Trivedi.

Instrument Manufactures

AMA PRIVATE LIMITED*, Canada Building, Dr. D.N. Road, Bombay-400 001. Phones: 265271, 265272, 365275. Factory: C-1, 266/267, GIDC Industrial Estate, Naroda, Ahmedabad-382 330. Phone: 827151.

Products: Manufacturers of: Airport lighting equipment and allied items, Dealers of: photographic cameras, overhead projectors, epidiascopes, slide projectors and accessories, medical, surgical and ophthalmic instruments, 16 mm. education and management trainning films, electrical testing and measuring instruments, photocopies and producers of documentary and advertising films.

Executives: Mrs. Minal G. Patel, Mr. F. Alwares, Mr. P. A. Dave and Mr. A. G. Naik.

AMRON INDUSTRIES, 264, Sion Road, Bombay-400 022. Phones: 312211, 483587, 483625. Established in 1959.

Products: Ampoule cutters.

Executives: Mr. M. C. Shah, Mr. Ramesh C. Shah.

Dealer : M/s. Chunilal Ootamchand & Co., 79, Princess Street, Bombay-400 002.

ANDHRA SCIENTIFIC COMPANY LTD.*, Machilipatnam-521 001. A.P.

Products : Spectrographs, interferometers, saccharimeters, microscopes, operating microscopes, surveying instruments, etc.

ARMSTRONG SMITH LIMITED, Brady House, 12/14, Veer Nariman Road, Bombay-400 023. Madras Office : 45, Armenian Street, Madras-600 001.

Products: Laboratory mortar-grinder and other laboratory applications and instruments.

Principal: Alfred Fritsch & Co., D-6580, Idar-Oberstein, Fed. Rep. of West Germany.

ASIAN ELECTRONICS LIMITED, Handloom House, 221, Dr. D.N. Road, Bombay-400 001. Phone: 261165 Grams: STRYOFLEX. Telex: 011-3736.

Products: Electronic components.

CENTRAL SCIENTIFIC INSTRUMENTS CORPORATION, 5/99A, Agra-Mathura Road, Agra-282 002. Phone: 63300. Grams: CENSICO.

Products: Microscopies, dissecting, student, medical, steroscopic metallurgical, polarising and ore, microscope accessories, microtome and accessories, slide boxes and cabinets, psychological apparatus, animal cages and trollyes, specimen preparation equipments for metallography and petrography and complete acsessories.

CONTINENTAL DEVICE INDIA LIMITED*, C-120, Naraina Industrial Area, New Delhi-110 028. Phone : 392651. Telex: 031-2770. Grams: PREET, New Delhi.

Products: Modular regulated power supplies, DC to DC chopper amplifiers.

E. RUTTONSHA PRIVATE LIMITED,* International House, L.B.S. Marg, Vikhroli, Bombay-400 083. Phone: 581584. (3 lines). Grams: LECRUT, Bombay. Telex : 011-2388.

Products : Rectifiers for electroplating, anodising plate forming of batteries, electrolysis, electrostatic precipitation, etc., constant voltage transformers, voltage regulators.

Executives: Mr. J. E. Ruttonsha, Managing Director; Mr. J. S. E. Engineer, Dr. R. A. Mehta, Mr. S. D Kulkarni, Mr. I. M. Rao, Directors; Mr. A. M. Desai, Marketing Manager; Mr. N. Neelakantan, Dy. Sales Manager.

EDUCATIONAL SCIENTIFIC STORES, THE*, 110/113. Himalaya House, Palton Road, Fort, Bombay-400 001. Phones: 266342, 268535. Grams: EDUCATIONAL.

Products : Overhead projector, epidiascope, slide film projector, etc.

ELECTRONIC ENTERPRISES, Post Box No. 6367, Unit No. 216, Regal Industrial Estate, Acharya Donde Marg, Sewri, Bombay-400 015. Phone: 443096. Telex : 2971.

Products : Coating and plating thickness measurements, liquid and air-borne particle measurement, pH meters, tri-trimeters, conductivity meters, potentiostat etc.

Executives: Mr. A. P. Wagle, Mr. R. B. Thosar.

ELICO PRIVATE LTD.*, B-17, Sanatnagar IE, Hyderabad-500 018. Phone: 269567. Telex: 015-372 SSIA. Grams: ELICOPY. Factory: B-90, Sanatnagar, IE Extn., Hyderabad-500 018. Branches: Bombay, Bangalore, New Delhi, Madras.

Products: Analytical, biochemical, biomedical and industrial instruments such as: pH meter, (various models), expanded scale pH meter, digital pH meter, photoelectric calorimeter, dissolved oxygen analyser, mhos-pH meter, laboratory recorder, flamephotometer, 'Biomed' flamephotometer, DC recording polarograph, haemoglonin meter, 'chlorined', chlorimeter, fluorimeter, enzymometer, 'spectrocol', spectro colorimeter, spectrophotometer, reflectane meter, nephelometer, conductivity bridge, soil moisture meter.

Executives: Mr. D. V. S. Raju, Managing Director, Mr. T. Rajamannar, Marketing Manager.

ELITE SCIENTIFIC TRADERS, A-3, Pai Nagar, Block No. 17, Sardar V.P. Road, Borivli (W), Bombay-400 092. Phone: 296895. Factory: 5, Shreenath Industrial Estate, Navghar Road, Bhayandar (E), Thane District, Maharashtra.

Products: Scientific instruments, laboratory glassware, silica ware, porcelain ware, sintered glass ware, ther mometers, filter papers, balance — analytical, semi micro, micro and mono-pan; centrifuges — hand, medico, universal, soil-testing, oil testing, high speed, refrigerated, conductivity bridges, photo-electric pH meters, colorimeters, turbidometers, photo-florometers, flame photo-meters, T.L.C., electrophoresis apparatus, polarimeters; refractometers — hand, butter and abbe types; muffle furnaces, pyrometers, temperature controllers, thermostatic ovens, incubators, serological baths, embedding bath, precisoin baths, hot plates, stirrers, electric and magnetic emulsifiers, vacuum and pressure pumps, test sieves, water stills, shakers, sieves, wrist-action, rottary; Microscopes— student, medical, research-monocular and binocular, steroscopic, phase-contrast, polarising, mellurgical projection, photo-micrographic. Microtome: — hand, rocking, rotary, freezing, knife-sharpners, camera Lucida, stage microscope illuminators, slides, coverslips, micrometer-eyepieces, autoclave, inspirators, colony counters, slide-warming and ringing tables, ultra violet and infra red lamps and levelling and surveying instruments, petroleum and bitumen testing equipments, soil and cement testing equipments, visual aid equipments, metereological instruments, astro-physical and physical instruments.

ELTRON INDIA, Eltron House, Street No. 9, Phase 2, Plot No. 13, MIDC Marol, Bombay-400 093.

Products: Pressure vessels, reaction vessels, tanks and all chemical plants in S.S./M.S./aluminium; switch gear products such as TP/TPN switches, MCC control panels, distribution boards etc.

ELITE SCIENTIFIC INSTRUMENTS CO, 12, J.K. Industrial Estate, Behind Sanghi Oxygen, Mahakali Road, Andheri East, Bombay-400 093. Phone: Factory: 561337. Office: 894160.

Products: Heating mantle, water still, industrial dryer, furnace mat plate water batch, oven incubators- soxhlets, autoclaves and sterilizers.

Executives: Mr. Y. C. Parekh and Mr. J. C. Parekh.

GARGYA RESEARCH INSTRUMENTS, A-62, Vishal Enclave, Najafgarh Road, New Delhi-110 027. Phone : Office: 593567. Factory: 502301.

Products: Servo stabilizers, automatic voltage regulators

GARGYA BROTHERS PVT. LTD., A-62, Vishal Enclave, Najafgarh Road, New Delhi-110 027 Phone: 593567.

Products: Thin layer chromatography, electrophoresis power supply, paper electrophoresis bath, conductivity bridge, conductivity meter, electronic colony, counter, lux meter temperature indicator/controller — alarm HL/LO voltage cut off relay, dusk dawn relay, emergency tube light, automatic activity cage.

Executives: Mr. J. N. Gargya, Mr. P. K. Garg, Mr. U. P. Gargya and Mr. Surendra Gupta.

GYRO LABORATORIES PVT. LTD., 8, Gazdar Street, Thakurdwar, Bombay-400 002. Phones: 315002, 310846. Grams: GYROSTATIC.

Products : Single phase/poly phasemeter test benches, single phase/poly phase phantom load sets, relay testing set, motor test benches, control panels, instrument current transformers (LT, & HT), potential transformers (LT & HT), CTPT unit, load analyser, chemmeters (circuit tester for blasting), high voltage testers, wheatstone bridges, phase sequence, indicators, kwh check meters and special types of testing equipments as per specification and all kinds of electrical measuring instruments.

IMECO ULTRASONICS, Post Bag No. 16643, 19/C, Shalimar Industrial Estate, Matunga, Bombay-400 019. Phones: 483427/28. Factory: 14, 15, 16 & 17-D, Shalimar Industrial Estate, Matunga, Bombay-400 019.

Products: Ultrasonic cleaners, ultrasonic multistage vapour degreasers, ultrasonic thickness, gauges-6, models, ultrasonic flaw detectors-3 models, ultrasonic drilling machines, ultrasonic die polishing machine, ultrasonic plastic welding machine, ultrasonic disintegrators/monogenisers, ultrasonic probes etc.

Executive: Mr. M. D. Anagol, President.

INDIAN EQUIPMENT CORPORATION, D-20, Udyog Sadan-2, MIDC, Central Road, Andheri East, Bombay-400 093. Phones: 561220, 571362.

Products : Laboratory ovens and incubators, constant low and high temperature water baths, environmental research chambers, humidity and temperature controlled cyclic programmeable control chambers, tissue culture growth chambers, weather-o-meter, refrigerated and high speed laboratory, bascket and blood back centrifuges, B.O.D. incubators, powder, glassware and tray dryers, laboratory and industrial high and low speed stirrers and emulsifiers, tablet testing machinery, pharmaceutical production machinery, mixers, blenders ball mills and homogenisers, dehumidifiers, humidifiers, pyrogen-free water stills heating and cooling appliances for laboratories, etc.

J. T. JAGTIANI*, National House, Tulloch Road, Apollo Bunder, Bombay-400 039. Phones: 230028, 231433.

Products : Microscopes, steroscope brinel, metallurgical tool makers, workshop microscopes, magnifiers, balances, beranger, trip balances, counter and platform scales, projectors, ovens, incubators, muffle furnaces, centrifuges, stirrers, mixers, emulsifiers, homogenisers, shakers, vacuum pumps, baths, pH meters, conductivity meters, colorimeters, flame photometers, spectrophotometers, Karl fisher Titrators, polorimeters, sterilizers, suction pumps, premature baby incubators, material testing and inspection instruments, bottling machines, tabling machines, powder mixing, powder filling machine, ampoule and vial machine, capsuling machines, paste and ointment machines, grinders, granulators, pulverisers, blenders, hydroextractors, sieving machines, dryes, distillation plants, demineralisers, auto claves, sterilizers, filter press, pressure vessels, jacketted kettle, S.S. tanks, pharmaceutical testing instruments and industrial weighing scales, BOD cool incubators, humidity cabinets, dehumidifiers, salt spray chamber, laminaar air flow, ultra clean-air cabinets.

Executives: Mr. J. T. Jagtiani, Managing Partner, Mrs. Pravina Rai, Technical Partner.

JUST MACHINE TOOLS, 3/23, Kirti Nagar Industrial Area, New Delhi-110 015. Phones: 539435, Resi. : 551450. Grams: JUSTY TEST.

Products: Rockwell, rockwell-cum-brinell, rockwell superficial, vickers, and standard brinell method hardness testing instruments.

KERALA STATE ELECTRONICS DEVELOPMENT CORPORATION LTD., Marikar Building, M. G. Road, Trivandrum-695 001. Phone: 60737. Telex: 0884-283.

Grams: ELECTRONIC. Registered Office: Keltron House, Vellayambalam, Trivandrum-695 001. Phone : 60621. Telex: 0884-273, Gram: ELECTRONIC.

Products: Electronic systems: ECTV systems, static inverter and no break power supply systems, DC and AC variable speed drives, power plant equipment, DC power supplies, static relays, master clock control systems, printers and other custom-built electronic systems and controls. Electro-mechanical products: counters, speedometers, hour meters, ticket issuing machines, blood cell counters. Electronic business machines: wide range of electronic pocket and desk calculator, scientific and financial calculators. Electronic components: Wire wound resistor, thermistor, loudspeakers, piezo-eletric crystals, ceramic capacitors, electrolytic capacitors, ferrite materials, Consumer electronic products: Radio receivers, A.C. Voltage stabilisers, television sets, speaker systems 16 mm projectors.

Executives: Mr. K. P. P. Nambiar, Chairman and Managing Director; Mr. M. R. Sitharaman, Technical Director, Mr. K. R. Varma, Executive Director (Finance and Administration).

KRISHNA INSTRUMENTS AND APPLIANCES CO., 230, Arun Chambers, Tardeo Road, Bombay-400 034. Phones : 372213/370922. Grams : KRINAP. Telex : 011-5113 JAMS.

Products: Pressure gauges, dial thermomers, rigid system, dial thermometers with capillary, industrial glass thermometers, dial thermometers, thermowells, chart for instruments, temperature crayons, thermowells, temp. recorders.

LAB-HOSP CORPORATION*, Katrak Compound, Gaiwadi, Girgaum Road, Girgaum, Bombay-400 004. Phone: 382528. Factory: C-9, Laghu Udyog Kendra, I,B. Patel Road, Goregaon (E), Bombay-400 063. Phone: 693546.

Products: Heating mantles, (upto 200 litres capacity single and multisize with or without temperature control), soxhlet apparatus and kjeldhal, digestion and distillation unit, hot air driers and furnaces, water bath, water still, shaking machine, muffle furnaces etc. analytical balances and weight boxes, filter papers, silica ware, sintered ware and imported instruments.

LEKTROLAB EQUIPMENT COMPANY*, 2nd Floor, Todi Estate, Sun Mill Compound, Lower Parel, Bombay-400 013. Phone: 370803.

Products: Indicating alarm meters, indicating temperature controllers flag and pointer for temperature controllers, metercalibrators, lineaity testers, D.C. power supplies etc.

MEHTA SCIENTIFIC INSTRUMENTS CO., Siddharth Apartment Block No. A/1, Manchhubhai Road, Malad (East), Bombay-400 064. Phone: C/o.: 343771. Factory: Lower Parel, Bombay-400 013.

Products: Autoclave-vertical and horizontal, automatic pipette washer, bath paraffin embeding BOD incubator, constant temp. bath, colony, counter, centrifuge, extraction heater-soxhlet, flask shaker, heating mantles, heating taps, hot air oven, mumadity oven, incubator bactriological, khan haker, muffle furnace, micro kjeldhal digestion unit, melting point apparatus, oil bath, rubber sterio, stirrers, steel sterio, test sieves in any mesh, temperature control unit, VDRL rotator, water still (automatic), water bath dye pots, water bath (thermostatical controller), water still (manasty type), specialised tin fibre glass nett and nett with coil.

Executives : Mr. Dilip H. Mehta and Mr. Praful H. Mehta.

METZER (INDIA) OPTICAL INSTRUMENTS CO.*, 110, Himalaya House, Palton Road, Bombay-400 001. Phones: 268535, 266342. Grams: METZER.

Products: Junior spectro-photometer, spectro, colorimeter, photoelectric colorimeter, compact inverted conference microscope, forensic microsrope, trinocular research microscope, sily lamp with binocular, corneal microscope, turbiditimeter or aqua analyser, profile projector.

M. J. BHAVNAGARWALLA, 7, A.R. Street, Pydhonie, Bombay-400 003. Phone: 323152.

Products: Heating equipments.

MODERN INDUSTRIAL CORPORATION, Factory & Registered Office: Plot No. 104D, Govt. Industrial Estate, Kandivli West, Bombay-400 067. Show Room: 48A/48B, Sadashiv Cross Lane, Giridhari Bhuvan, Kandawadi, Bombay-400 004. Phones: 354108. 353353. Resi.: 359802. Gram: MODERNCOM, Bombay-400 004.

Products: Ovens, incubators, autoclaves, hot plates, heating mantles, water baths, water stills, kjeldehal assemblies, furnaces, viscosity baths, constant temperature water baths, oil baths, shaking machines, shaking incubators etc., high pressure steam sterilizer (vertical), dessicator cabinet, extraction heaters, soxhlet hot plant type, soxhlet extraction heater mantle, electric slide warming, drying and embedding table, inspissators, melting point apparatus, petroleum distillation apparatus, VDRL rotator, temperature control unit, bath serological, automatic pipette washer, stirring units industrial type and stirrer magnetic.

Executives : Mr. P. S. Sanzgiri, Chief Executive, Mr. M. M. Shah; Mr. K. R. Pai, Works Manager.

MOHLO STAR ELECTRONIC EQUIPMENTS P. LTD.*, Dhanraj Mahal, Apollo Bunder Road, Fort, Bombay-400 039. Phone: 251357. Telex: STAREL BRD 312. Factory: 78/3, GIDC Makarpura, Baroda-390 010. Phone: 4329.

Products: Moisture indicating and controlling instruments, textometers diff. models, weft indicating and automatic controlling instruments — orthomats, fibre length tester instrument FLT, solid state temperature indicating and controlling instrument — Tempicons, static eliminating instruments — Antistat, noncotanting radiation pyrometer with controller, thermoset, digital shrinkage and stretch indicator.

Executives: Mr. T. D. Mansand, Chief Executive, Mr. B. P. Baptista, Production Engineer.

NARANG SCIENTIFIC WORKS*, C-255, Mayapuri, Industrial Area, Phase II, New Delhi-110 064. Phone 565609. Grams: THERMOELEC.

Products: Oven universal (momert types), drying oven (industrial type), humidity cabinet muffle furnace. incubator, bath serological, B.O.D., incubator, bath precision.

NARULA UDYOG (INDIA) PVT. LTD., 6, Netaji Subhash Marg, New Delhi-110 002. Phones : 276074, 278273. Telex: 031-3029. Factory: A-75, Phase-I, Naraina Industrial Area, New Delhi-110 028. Phone 391587.

Products : Diagnostic equipment, operation theatre equipment, laboratory and research equipment, sterilization equipment, ward equipment, surgical instruments, health and beauty aids, medical consumables and sundries, special euipment.

Executives: Mr. S. K. Narula, Managing Director, Mr. B. B. Narula, Technical Director.

NATIONAL INSTRUMENTS LIMITED*, Jadavpur, Calcutta-700 032. Phone: 464504 (5 lines). Grams: SURINST. Telex: 021-3339.

Products: Optical instruments, opto-electronics, electronic pressure indicating instruments, surveying meterological thermometers, hydrometers.

NEOLAB SALES CORPORATION, 19A, 1st Floor, Stock Exchange Building, Bombay Samachar Marg, Bombay-400 023. Phone: 272803 and C/o. 272661. Grams : FOCUS.

Products : Scientific laboratory and hospital equipments such as laboratory ovens and incubators, vacuum ovens and pumps, muffle furnaces laboratory hotplates, ultraviolet lamp cabinets, melting point apparatus, magnetic, flexible shaft and rigid shaft stirrers, thermostatic water baths, water baths (copper), distilled water stills, autoclaves and high pressure steam sterilisers, laboratory jacks, B.O.D. incubators, humidity chambers, tray driers, heating mantles, cords, tapes, soxhlet, extraction heaters, micro kjeldahl unit, triple roller pot mills, temperature controllers, furnace refractory and domestic appliances.

NETAL CHROMATOGRAPHS, Liberty Building, Sir Vithaldas Thackersey Marg, Bombay-400 020.

Product: Gas chromatographs.

Principal: Supelco, Inc., Switzerland.

ORIENTAL SCIENCE APPARATUS WORKSHOPS, THE*, Jawaharlal Nehru Marg, Amballa Cantt. Phones: 207796. 21472. Grams: SCIENCE BRANCH: New Delhi. Phone: 521145.

Products: Optical instruments, electronic instruments, electronic teacher aids, electrical instruments, engineering mechanical model kits, agro machines.

PEICO ELECTRONICS AND ELECTRICALS LTD., 'A', Shivsagar Estate, Dr. Annie Besant Road, Worli, Bombay-400 018. Sales Offices at Calcutta, Delhi, Madras, Bangalore and Bombay.

Products: Digital/analog multimeter, digital portable pH meter, pH/Redox transmeter, conductivity transmeter, dual trace oscilloscopes (15, 25, 50 and 100 MHz), timer/counters (250 and 520 MHz).

PRECISION INDUSTRIES, 24, Uptron Estate, Panki, Kanpur-22.

Products: Water meters, of nominal sizes, 10mm, 15mm, 20mm, 25mm, 40mm, and 50mm. Also plastic injection moulded components of Nylon, Delrin, and polystyrene etc.

PRECISION SCIENTIFIC CO., P.B. No. 77, Raopura Road, Baroda. Phones: 51843, 50969. Factory: 4, R.C. Patel Industrial Estate, Akota, Baroda-390 005. Phone: 66413.

Products: Scientific instruments such as sieve shaker, flask shaker, end runner mill, edge runner mill, triple roller mill and universal filter adapters made of rubber.

Executives: Mr. Nirakar N. Patel, Chief Technologist and Mr. Niranjan N. Patel.

REMI UDYOG, 49/C/D, Govt. Industrial Estate, Kandivli (W), Bombay-400 067. Phones: 691998, 682481. Gram: LUCKYSARAF. Telex: 011-3676 REMI. Head Office: Kalbadevi Road, Bombay-400 002. Phone : 319722.

Products: High speed homogeniser, low speed stirrer (geared) high speed laboratory emulsifier heavy (duty) and laboratory stirrers. Laboratory centrifuges, basket centrifuge, oil centrifuge, refrigerated centrifuge etc. Car fans, table fan, coach fan, cabin fan, monoblock pump and domestic electric appliances (mixer).

RUTIONSHA SIMPSON PRIVATE LTD.*, International House, L.B.S. Marg, Vikhroli, Bombay-400 083. Phones: 581584 (3 lines), Telex: 011-2388, Grams: 'LECRUT', Bombay.

Products: Oscilloscopes and electronic test equipment.

SCIENTIFIC INSTRUMENT MANUFACTURING COMPANY, 5, Parvai Industrial Estate, 3rd Floor, Sumill Compound, Lower Parel, Bombay-400 013. Phones : 313483, 316490. Resi.: 485825.

Products: Stainless steel filter holders, filter press, transfer pumps, pressure vessels, seitz filter holders, all other instruments and equipment as per the drawings and specifications.

Executive: Mr. J. N. Mehta.

SHAH AND CO., 161/63, Charni Road, Opp. Prarthana Samaj, Bombay-400 004. Phone: 356756. Gram: SACSEW. Associate Concern: Shaco Industries, Road side, K.S.A. Building, Bhavani Shankar Road, Dadar, Bombay-400 028. Phone: 463337.

Product : Bag stitching machines.

SHANTI ELECTRIC INSTRUMENTS, Plot No. A-54, Marol Industrial Area, Opp. Marol Bus Depot, MIDC Andheri (E), Bombay-400 093. Phones: 566986, 568748. Factory: 304-305, Wadala Udyog Bhavan, Naigaum Cross Road, Wadala, Bombay-400 031. Phone: 443572.

Products: Volta meters, ammeters, insulation testers, bridge meggers, frequency meters, digital panel meters.

Executives : Mr. Surendra, Johrimal Goliya, Mr. Narendra Johrimal Goliya and Mr. Devendra Johrimal Goliya.

SOLID STATE CONTROLS, H.O. & Works : Heera Moti Chambers, Khadia Golwad, Ahmedabad-380 001. Phone: 365437. Gram: TEMPTROL. Bombay Office: 21, Patva Chambers, 104/108, Clive Road, Dana Bunder, Bombay-400 009. Phone: 328751.

Product: Digital temperature indicator.

STANDARD SCIENTIFIC INSTRUMENTS CO.*, (Regd.), 27/12, Shakti Nagar, Delhi-110 007. Phone : 225213. Branch: C-122, Ashok Vihar, Phase-I. Delhi-110 052. Phone: 743317.

Products: Complete laboratory furnishers.

Executives : Mr. J. N. Sundriyal, Mr. R. N. Sundriyal.

STAR ELECTRONICS PRIVATE LIMITED*, Dhanraj Mahal, Apollo Bunder Road, Fort, Bombay-400 039. Phone: 251357. Telex: 112654 STAR IN. Factory: 78/2, GIDC, Makarpura, Baroda-390 010. Phones: 4317/4420. Telex: STAREL BRD 312.

Products : Electronic yarn eveness testing equipments.
Executives: Mr. T. D. Masand, Technical Advisor, Mr. P. P. Singh Arya, R and D Manager.

SWISHFLO PVT. LTD.*, Dhanraj Mahal, Apollo Bunder Fort, Bombay-400 039. Phone: 251357. Telex : 112654 STAR IN. Factory: A2, 619, GIDC, Makarpura Industrial Estate, Baroda-390 010. Phone: 4758.
Products: Motorised valves, electric sequence control panels, D.C. drive systems.

SWITZER INSTRUMENT COMPANY, 7, Thanikachalam Road, P.B. No. 1423, Madras-600 017. Phone : 442262. Grams: SWITZER. Factory: 127, SIDCO Estate, Ambattur, Madras-600 098. Phone: 632255.
Products: Pressure switches, draft gauges, humidity indicators, flow switches etc.

SYSTRONICS, 89-92, Industrial Area, Naroda P.O., Ahmedabad-382 330.
Products : Laboratory pH meters (4 models), flame photometers, colorimeters (single cell and double cell), spectrocolorimeter and spectrophotometers, turbidity/nephelometer, auto Karl Fisher Titrator, photofluorometer etc.

TAURUS INDIA*, 74, St. Mary's Road, Mandavellipakkam, Post Box No. 3102, Madras-600 028. Phone : 76598. Telex: 041-485 MS. Factory: 2, Lattice Bridge Road, Madras-600 020.
Products : Pyrometers, temperature controller, thermocouples, recording instruments, compensating cable and fire proof asbestos cables.

TECHNO ELECTRO PRIVATE LIMITED, 83, Jolly Maker Chambers, No. 2, 8th Floor, Backbay Reclamation, Nariman Point, Bombay-400 021. Phone : 230296. Telex: 011-2633.
Products: Scientific, analytical, laboratory, hopital, electric, electronic, material testing, survey instruments, roller flour milling machinery, exporters of artistic temple hangings, swords, geological specimens, teeshirts etc.
Executives: Mrs. Dosibhai N. Jeejeebhoy, Mr. Byram N. Jeejeebhoy, Mr. M. B. Vakaria, Directors; Mr. U. S. Athavale, Sales Executive.

TEMPO INDUSTRIAL CORPORATION*, Engineering Division of Primco Pvt. Ltd., Lamington Chambers, Dr. Bhadkamkar Marg, Bombay-400 004. Phone: 358033. Factory: 18, Subhash Road, Ville Parle (West), Bombay-400 057. Phones: 572305/571556.
Products: Ovens, incubators, water baths, furnaces, heating tapes, mantles, stirrers, environmental control chambers, etc.
Expansion: Propose to manufacture centrifuges, industrial ovens, large capacity water stills, wide range of scientific instruments and equipment.
Executive: Mr. Prabhu.

THERMINS INSTRUMENTATION*, Mahatma Gandhi Road, Cochin-682 016. Phones: 31277/32433. Cable : Instrument, Factory: Cochin-682 025. Phones: 31277/32433. Cable: Instrument. Factory: Cochin-682 025.
Products: Instruments for temperature measurement, control, programme and record.

TOSHNIWAL BROTHERS PRIVATE LIMITED*, 3/E/8, Jhandewalan Extension, New Delhi-110 055. Phone : 523366. Grams: 'VIGYANTRE', New Delhi. Telex : TOSHBRO-ND-2886.
Products: Chemical and biochemical instruments, physics laboratory instruments, electronic instruments, engineering and industrial instruments, fuel and oil equipment, and general laboratory instruments.

TOSHNIWAL INSTRUMENTS (BOMBAY), 8, Mohatta Bhavan, Off. Dr. E. Moses Road, Worli, Bombay-400 018. Phones: 378475/393989.
Products: Gas chromatograph, spectrophotometer, spectral colorimeter, single photocell, double photocell universal colorimeter, electrolytic analyser, titration, potentiometer and Kari Fischer apparatus etc.
Executives: Mr. G. Subbarao, Mr. G. L. Rajendra, Mr. R. L. Narayana Rao.

URANUS ELECTROTECHNIK PVT. LTD.*, Krishna Niwas, 3rd Floor, Corner of Charni Road and Queens Road, Bombay-400 004. Phones: 357695/387893. Factory: Plot No. 6, Sewri Bunder Road, Sewri (East), Bombay-400 015. Phone: 447552.
Products: Styroflex capacitors, polyester capacitors, metallised plastic film capacitors.

VEEGO INSTRUMENTS CORPORATION, 67-68, Parleshwar Society, Vile-Parle (E), Bombay-400 057. Factory: 129-A, Adarsh Industrial Estate, Sahar Road, Chakala, Andheri (E), Bombay-400 099. Phone : 569162. Branch and Poona Factory: 654, Shukrawar Peth, Pune-411 002.
Products: Complete range of Karl Fischer titrators, potentiometric titrators, photoelectric colorimeters, pH meters, const. tem. baths, precision melting point apparatus, electronic relays, stabilizers.
Principals : Agro Transformers Co. Pvt. Ltd., Bombay.
Executives: Mr. S. V. Vaidya, Mr. G. P. Vaidya, Mr. M. V. Vaidya.

VIBRONICS PVT. LTD.*, 4, Kurla Industrial Estate, Ghatkopar, Bombay-400 086. Phone: 551973/555676. Telex: 011-3022 VIBRONS.
Products: Ultrasonic cleaners, ultrasonic flaw detectors.
Executives: Mr. Saad Ali, Chief Executive, Mr. T. A. Ommen, Mr. B. G. Rele.

WESTERN PRECISION INSTRUMENT EMPORIUM, THE*, Aakash Hotel Building, Main Bazar, Roorkee-247 667. Phone: 730, Grams: EXACTA.
Products: Survey drawing mathematical and scientific and hydrological instruments, (theodolites, levels, compasses, current meter and fabricators of steel boats).
Executives : Mr. H. M. Kapoor, Mr. J. K. Kapoor.

WIDSONS SCIENTIFIC WORKS, 10, West Sadar Thana Road, Delhi-110 006. Phone: 511841. Grams : WIDSCIEN.
Products: Nitrogen estimate instruments and laboratory appliances.

ZENITH ELECTRO-SYSTEMS PVT. LTD.*, 541, Panchratna Mama Parmanand Marg, Bombay-400 004. Phone: 384214. Telex: 011-3152 ZENITH. Grams : ZENTRONICS.
Products : 3 digit DPM, 3½ digit DPM, 4½ digit DPM. models for parameters like DC current, AC voltage, AC current resistance.

Instrument Dealers

B.A.A. & SONS*, B-1, Industrial Estate, Post Box No. 3, Roorkee-247 667. Phone: 527.

Products : Drawing, mathematical and surveying instruments.

Executives : Mr. B. A. Ansari, Mr. N. A. Ansari, Mr. M. A. Ansari.

C. ABHAYKUMAR & CO., Gopal Niwas, 127, S. Gandhi Marg, Bombay-400 002. Phones: 316397, 253618. Resi: 675818. Grams: JITMARA.

Products: Balances (all types), BOD incubators, centrifuges, machines, laboratory refrigerated high speed basket, all types of laboratory and industrial stirrers, colorimeter, carbon and sulphur determination apparatus, filter papers and pads, (Indian and imported), heating mantles, hot plates, water baths, thermostatic and constant temperature furnaces, laboratory ovens and incubators, hydrometers, thermometers, laboratory glassware, pH meters, porcelain ware, anchor brand (imported and Indian), petroleum testing instruments, rotary flash evaporators, silica ware, "VITRESOIL" T.K.C. apparatus, test sieves, and seive shaker, thermometers — industrial and laboratory, vacuum pumps, tintometers, calorimeters, viscometers.

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